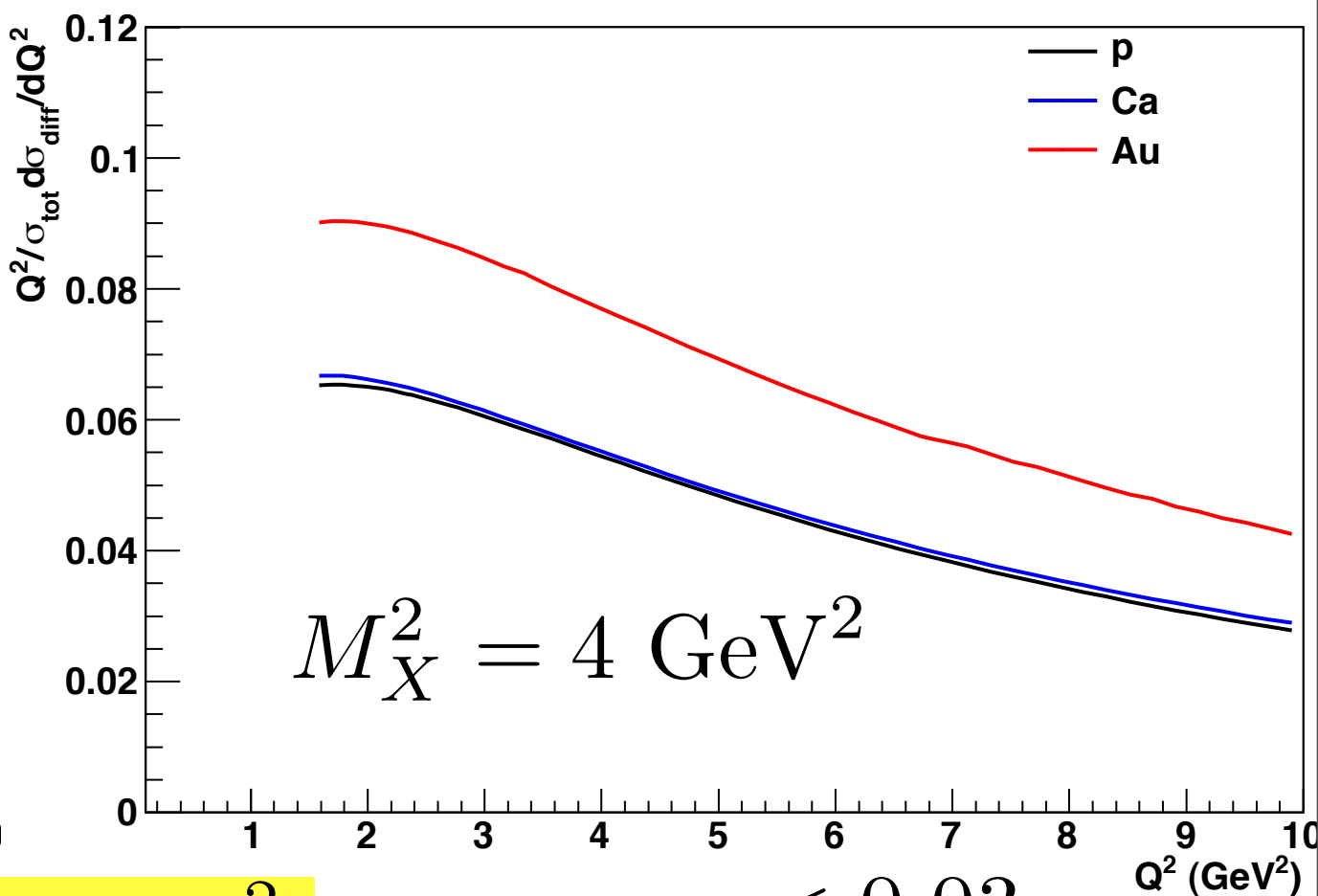
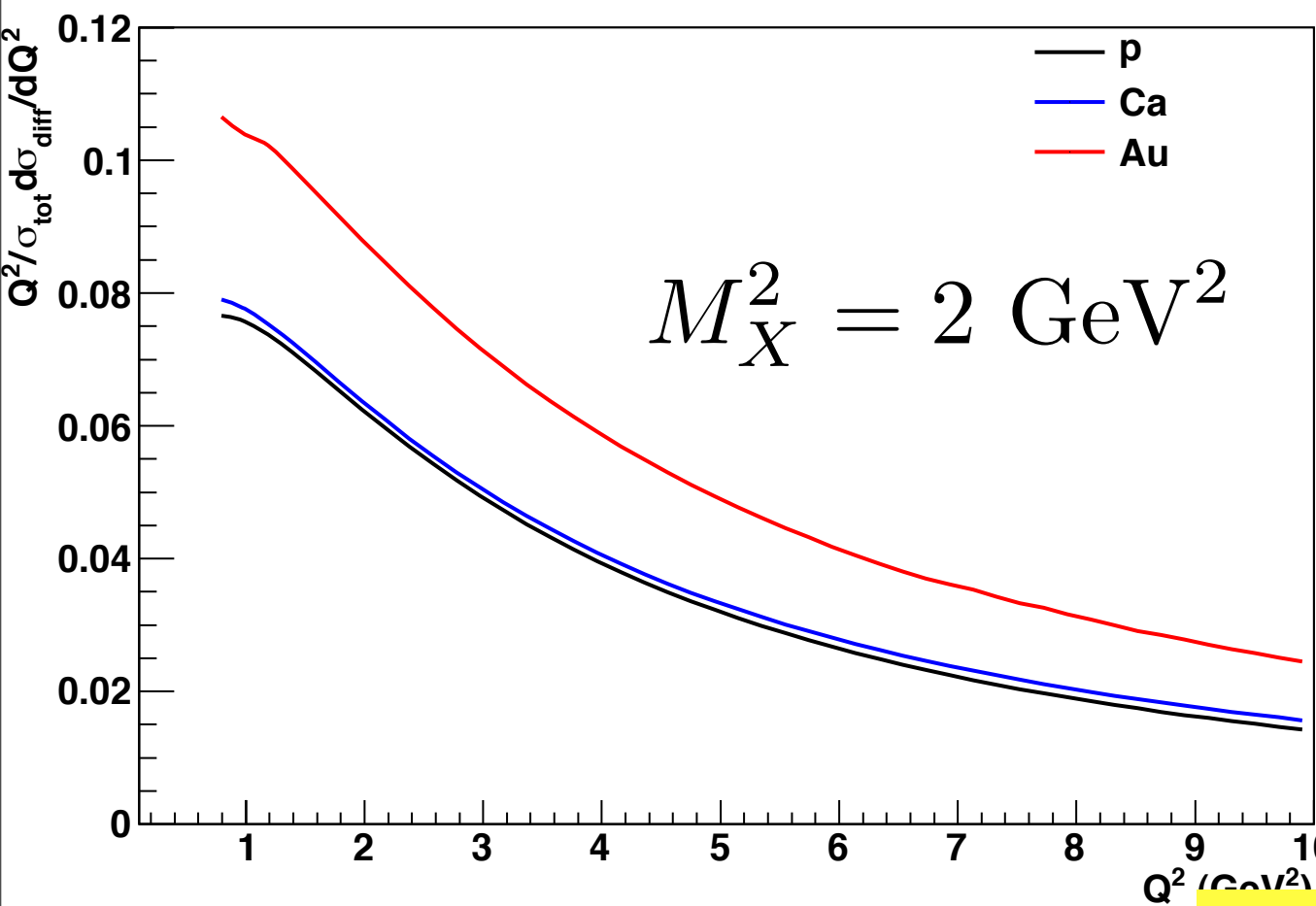
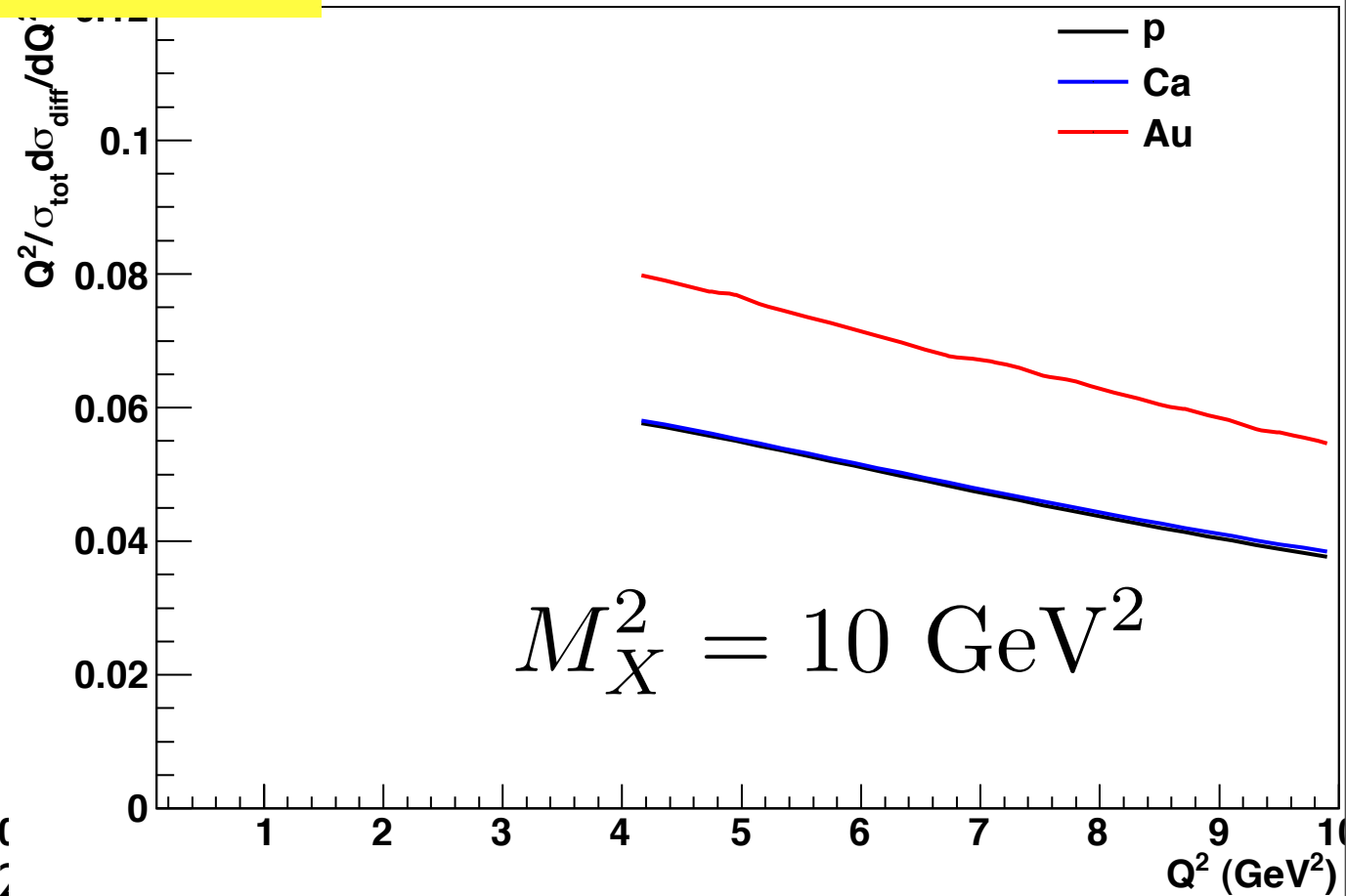
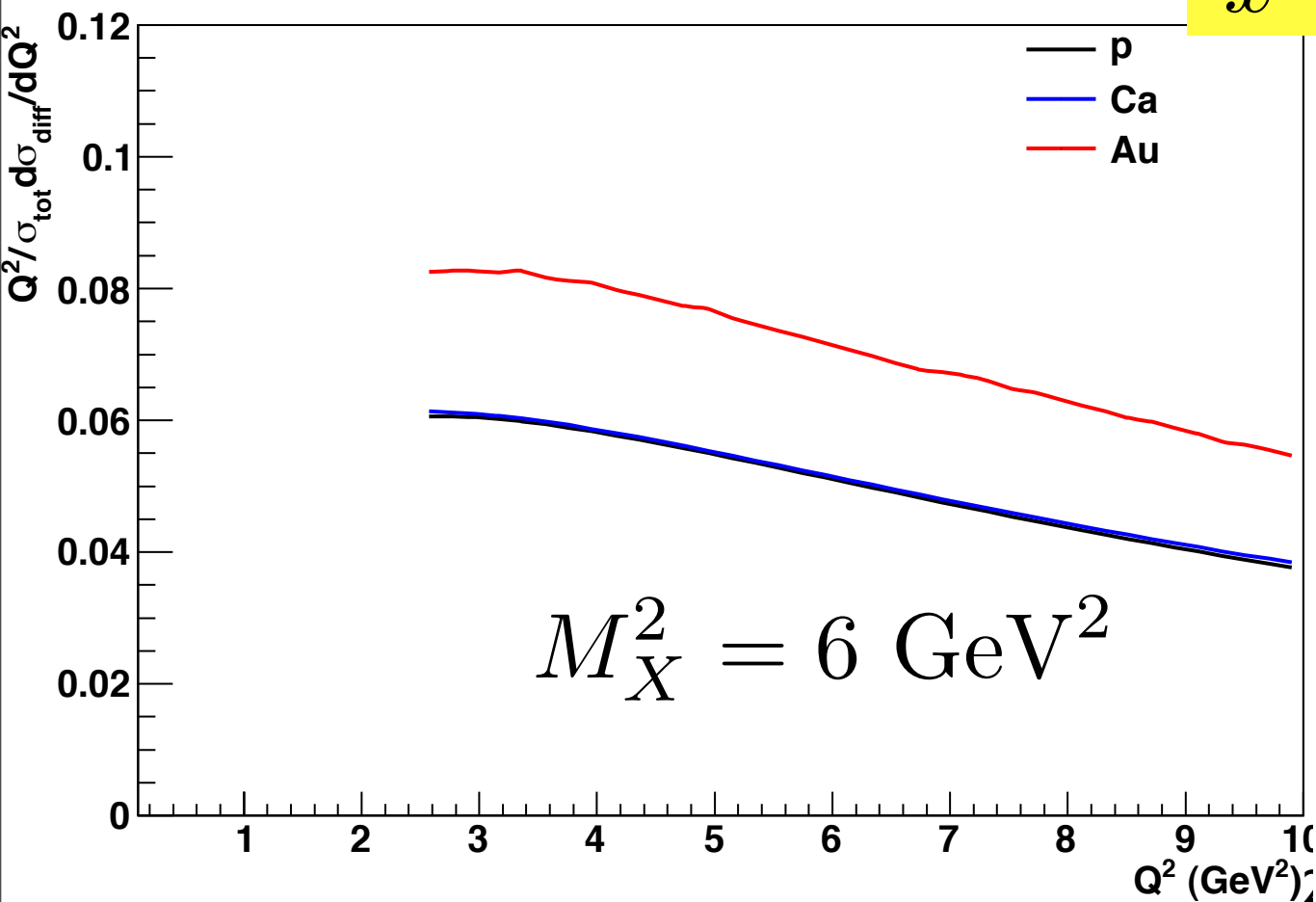


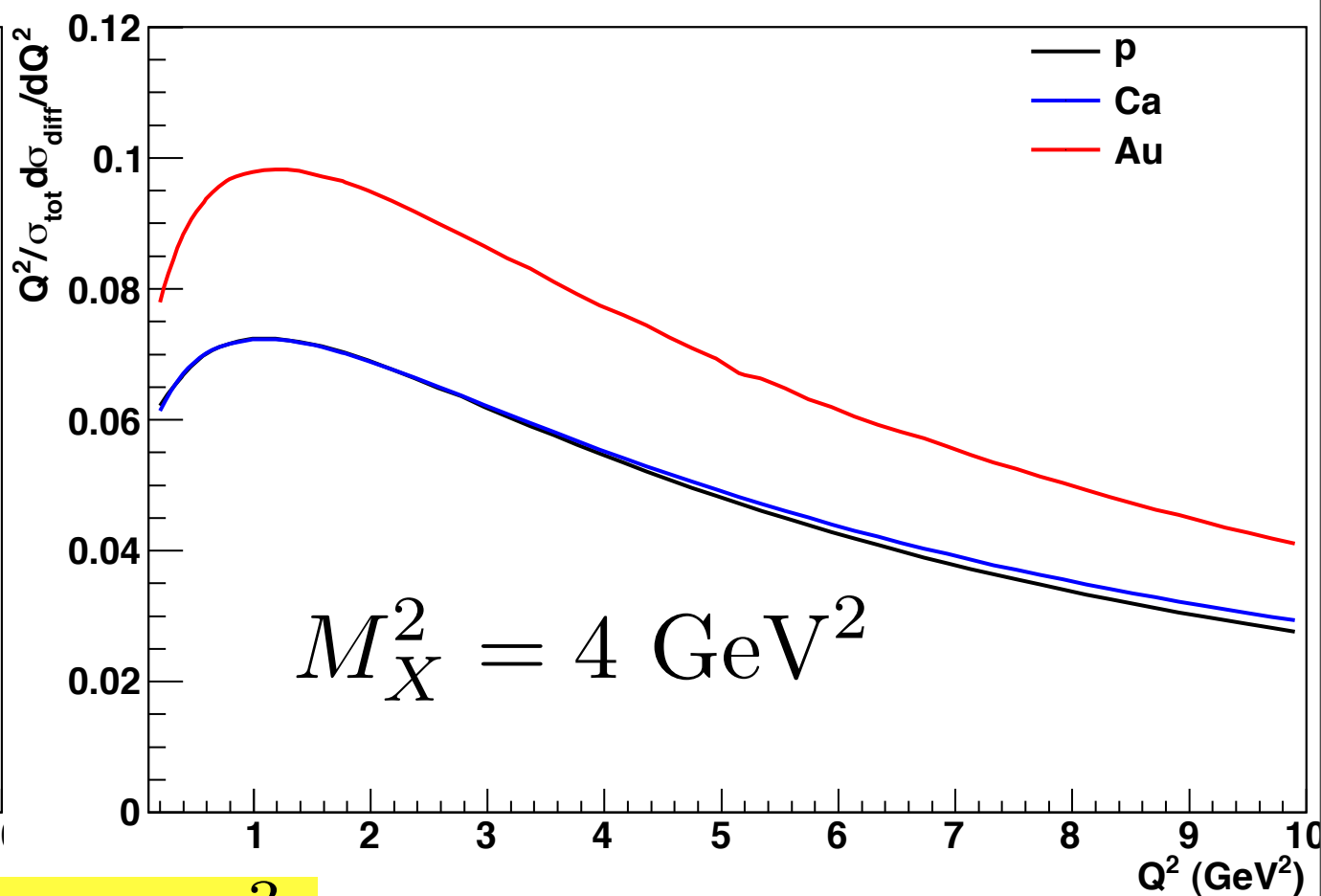
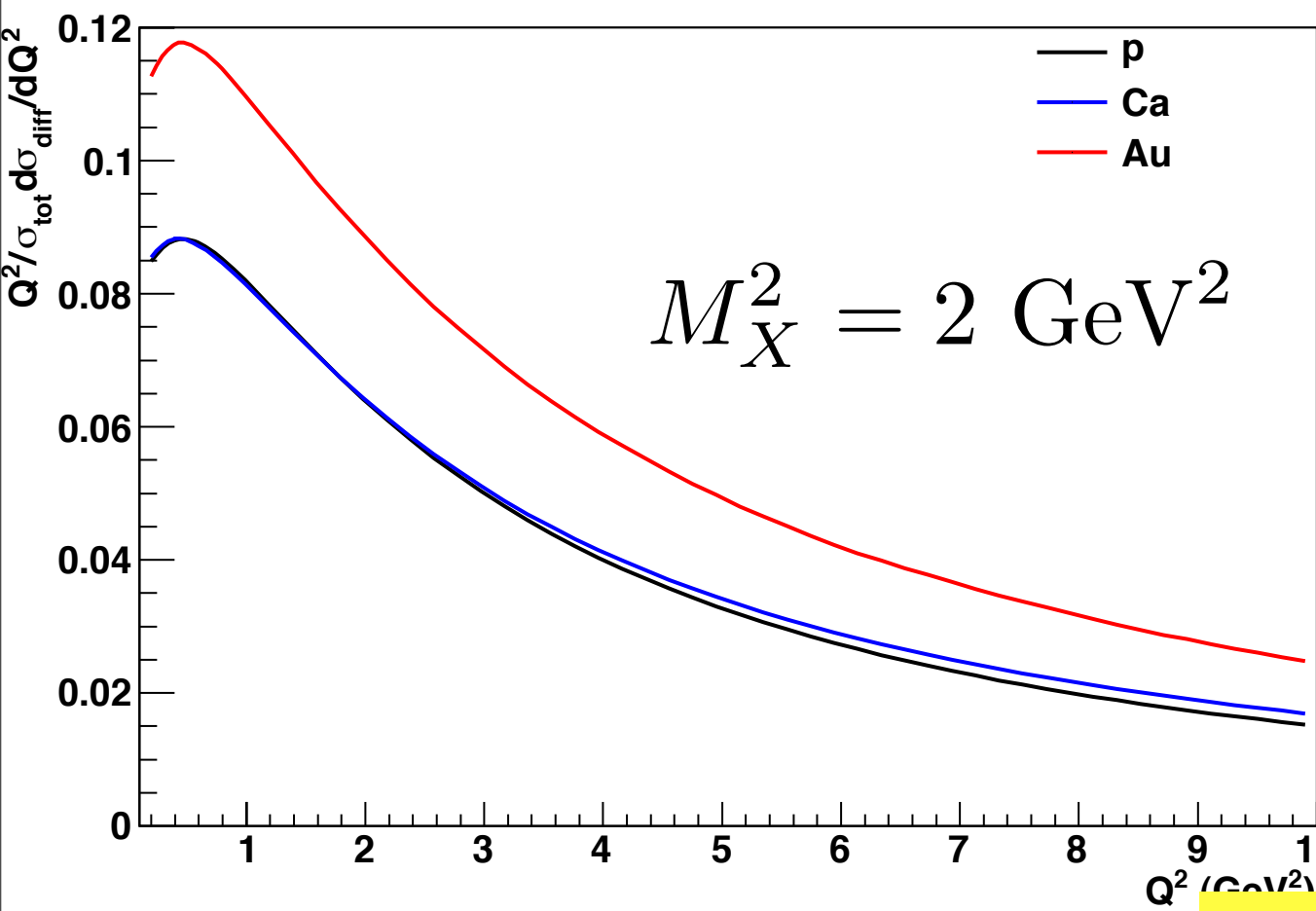
New Plots Inclusive Diffraction with bSat



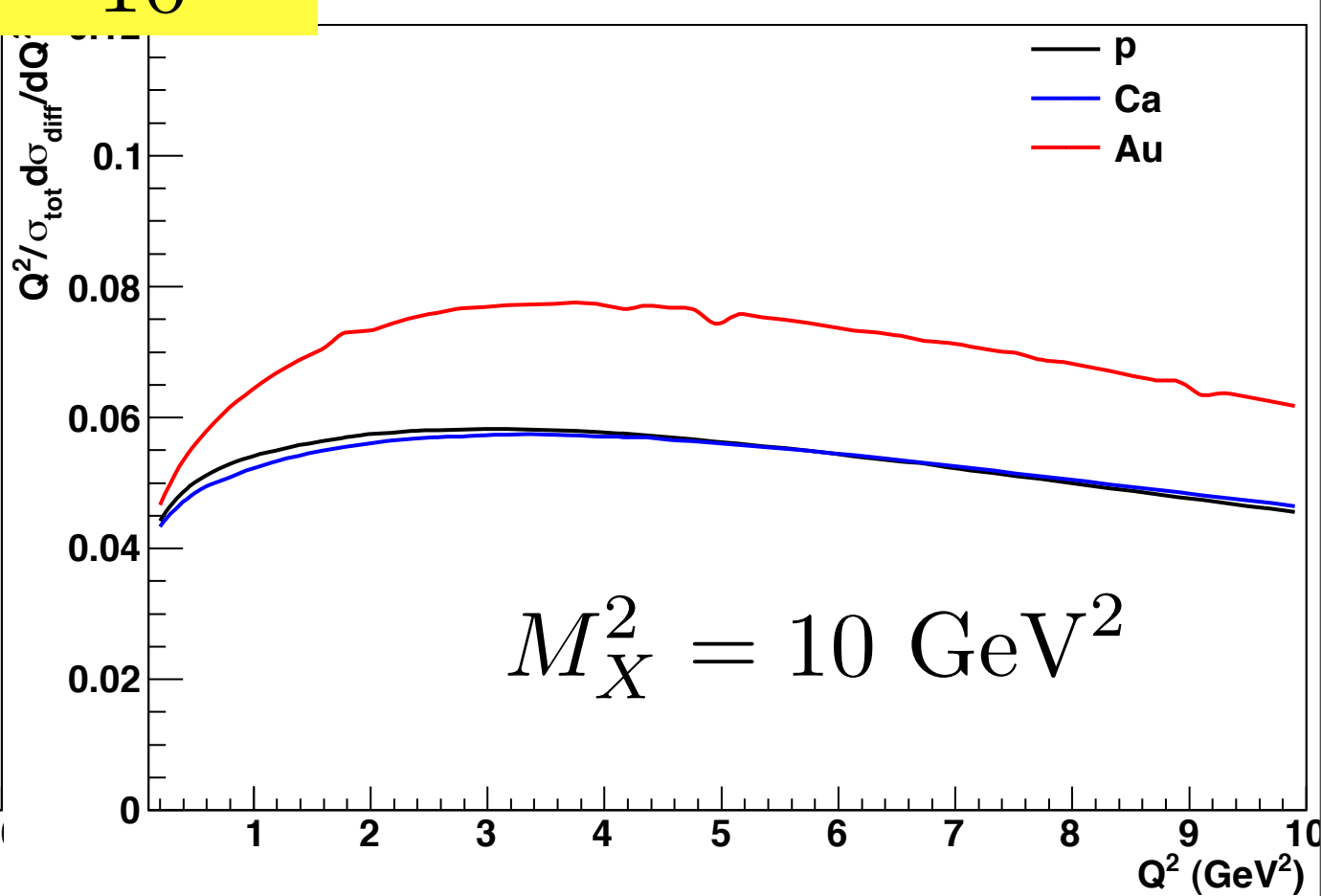
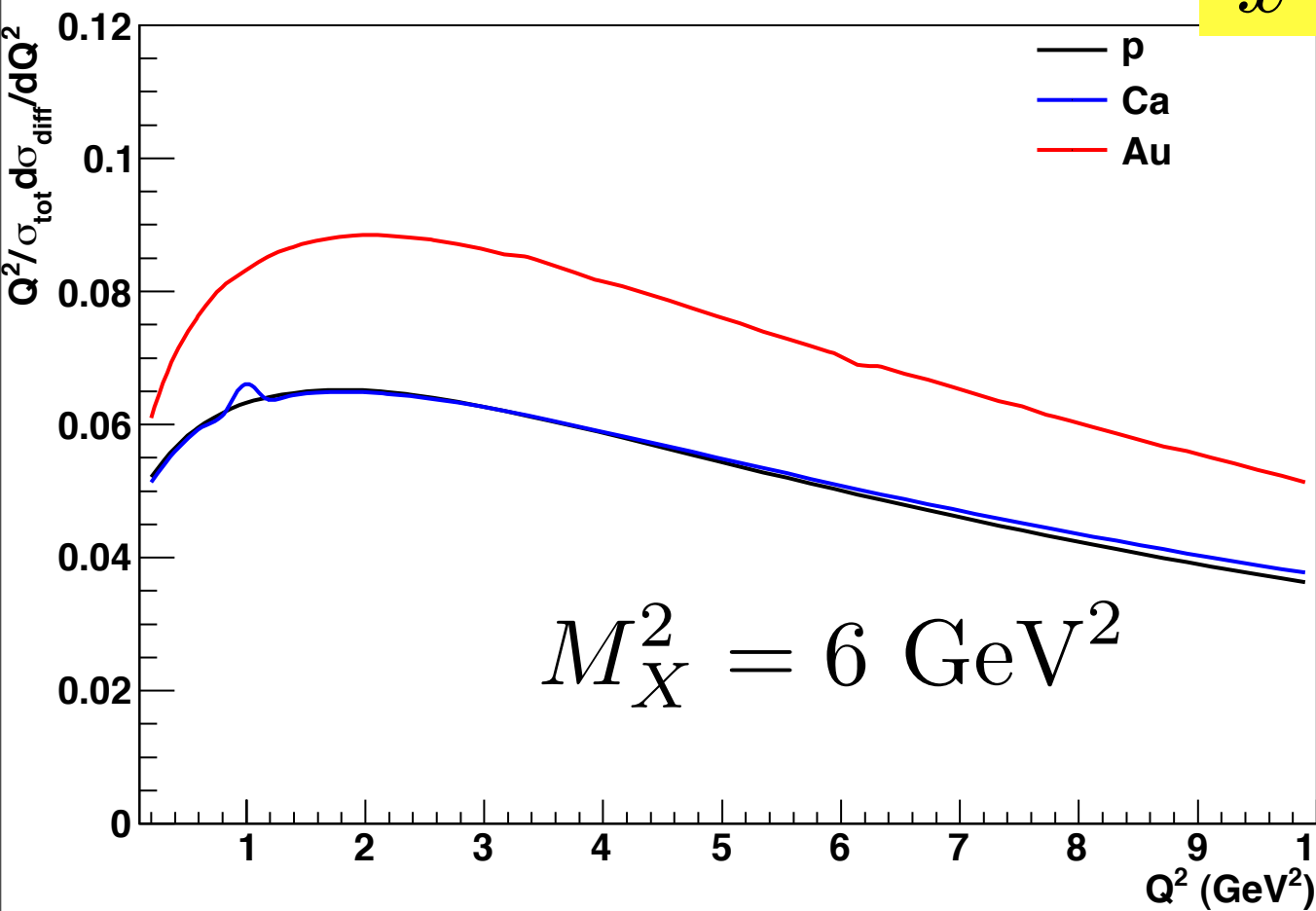
$x = 10^{-2}$

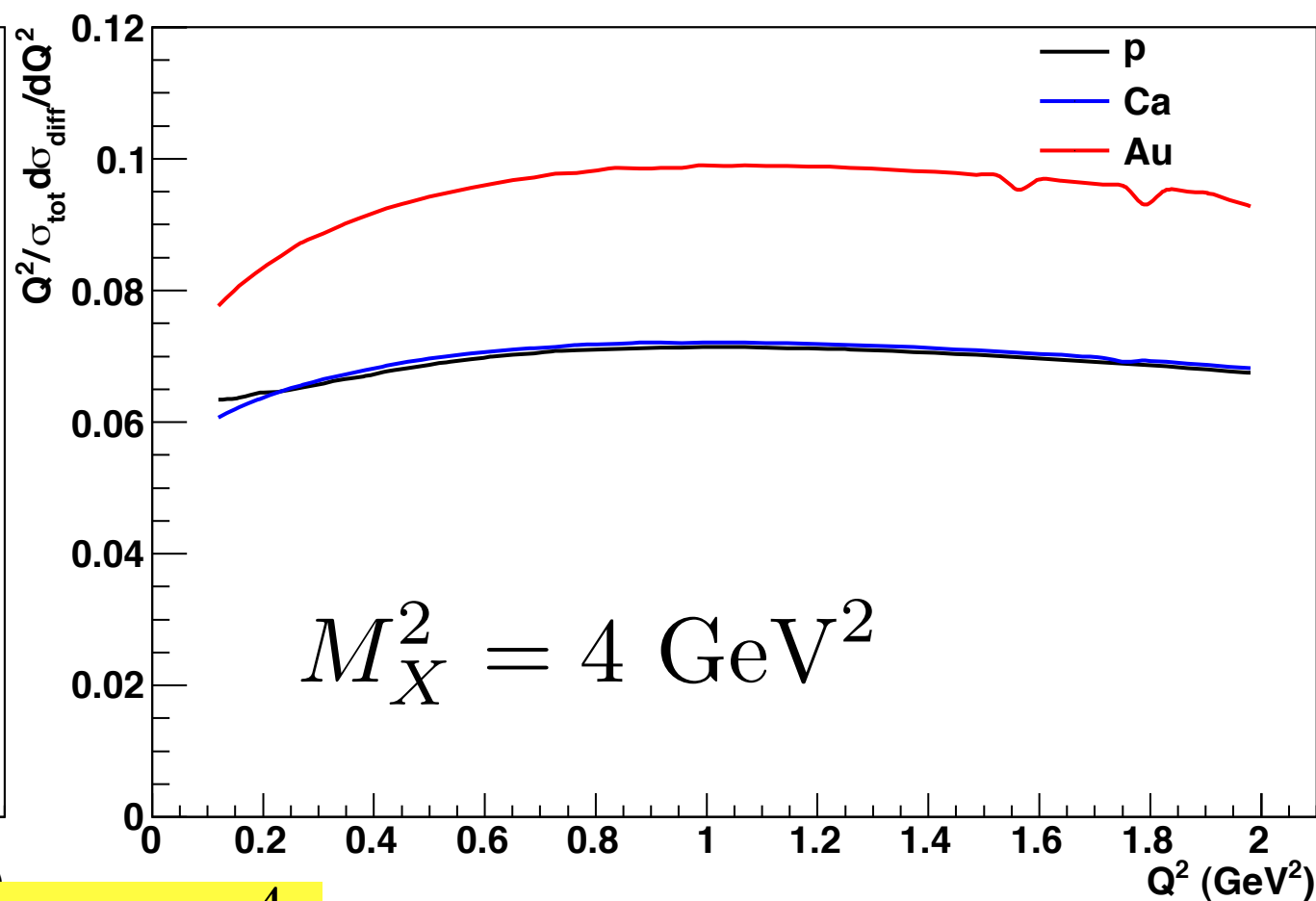
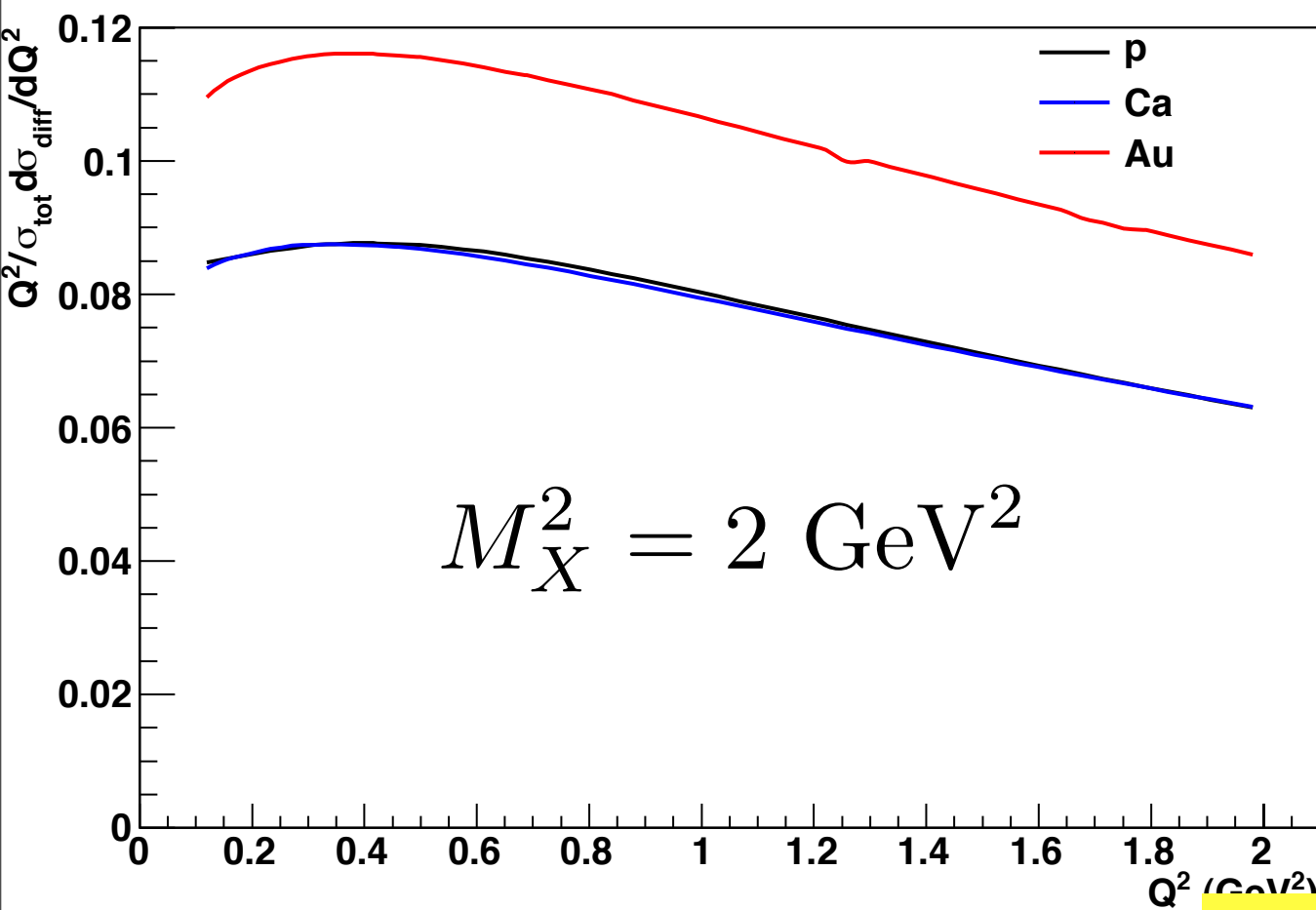
$x_{\text{IP}} < 0.03$



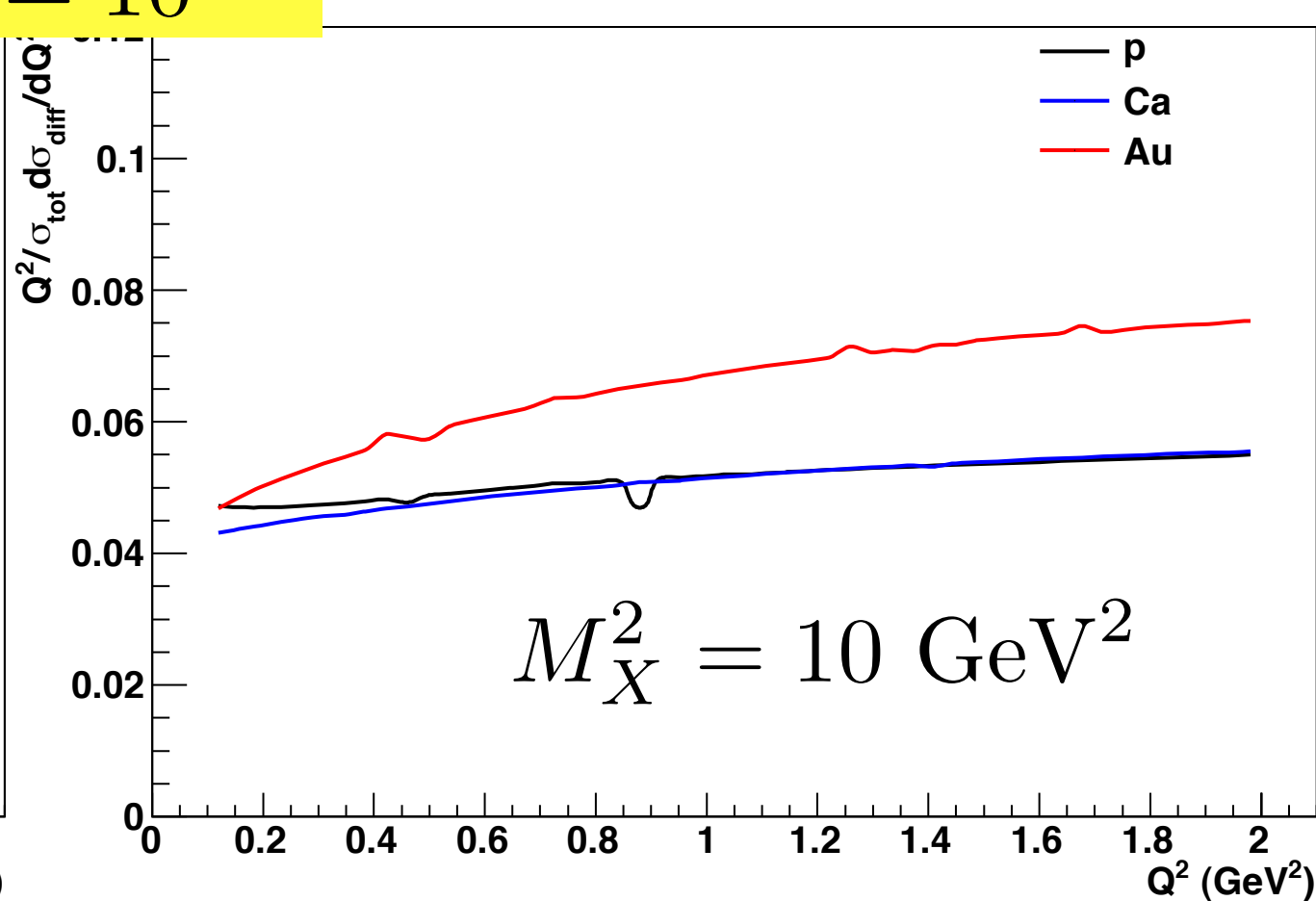
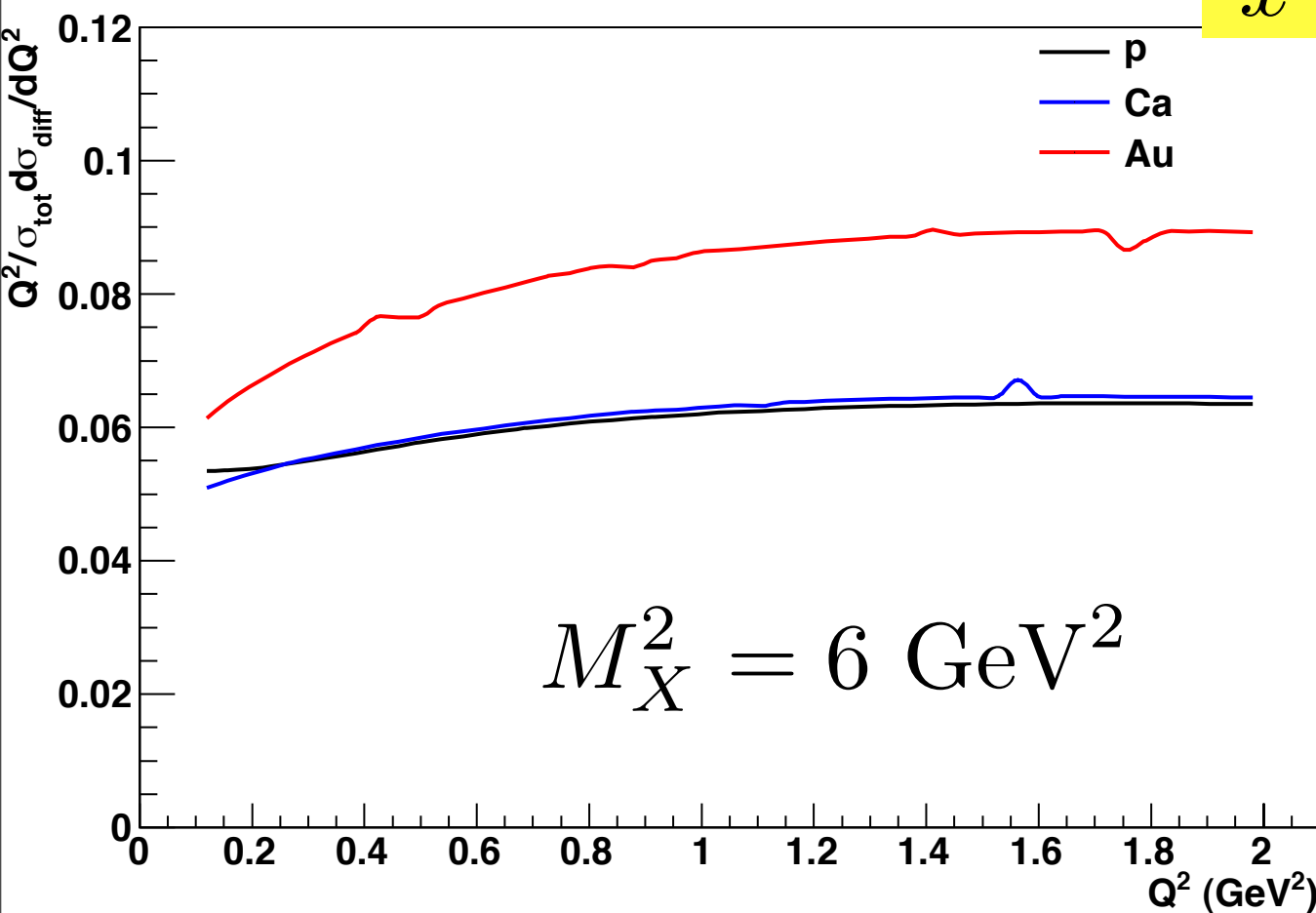


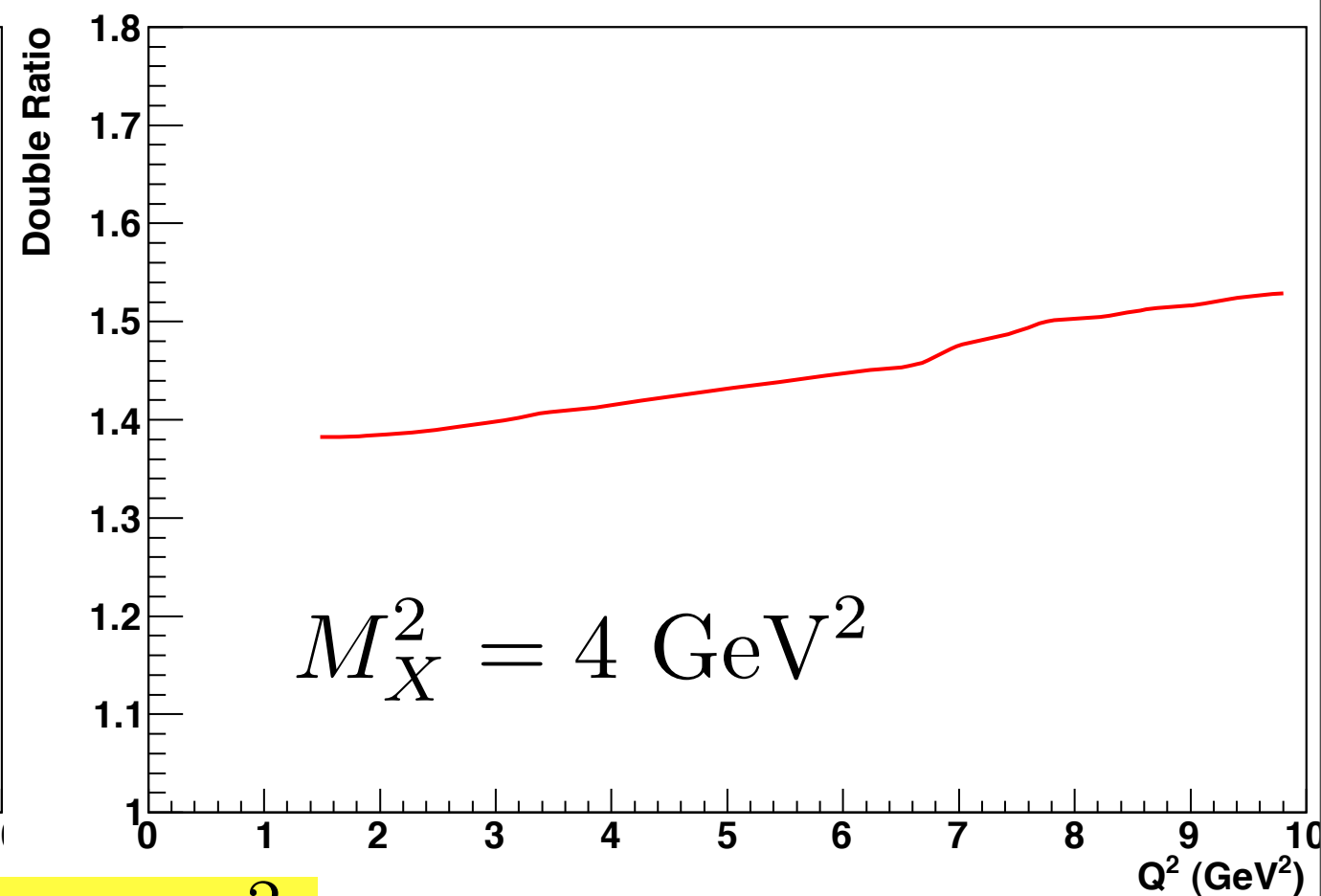
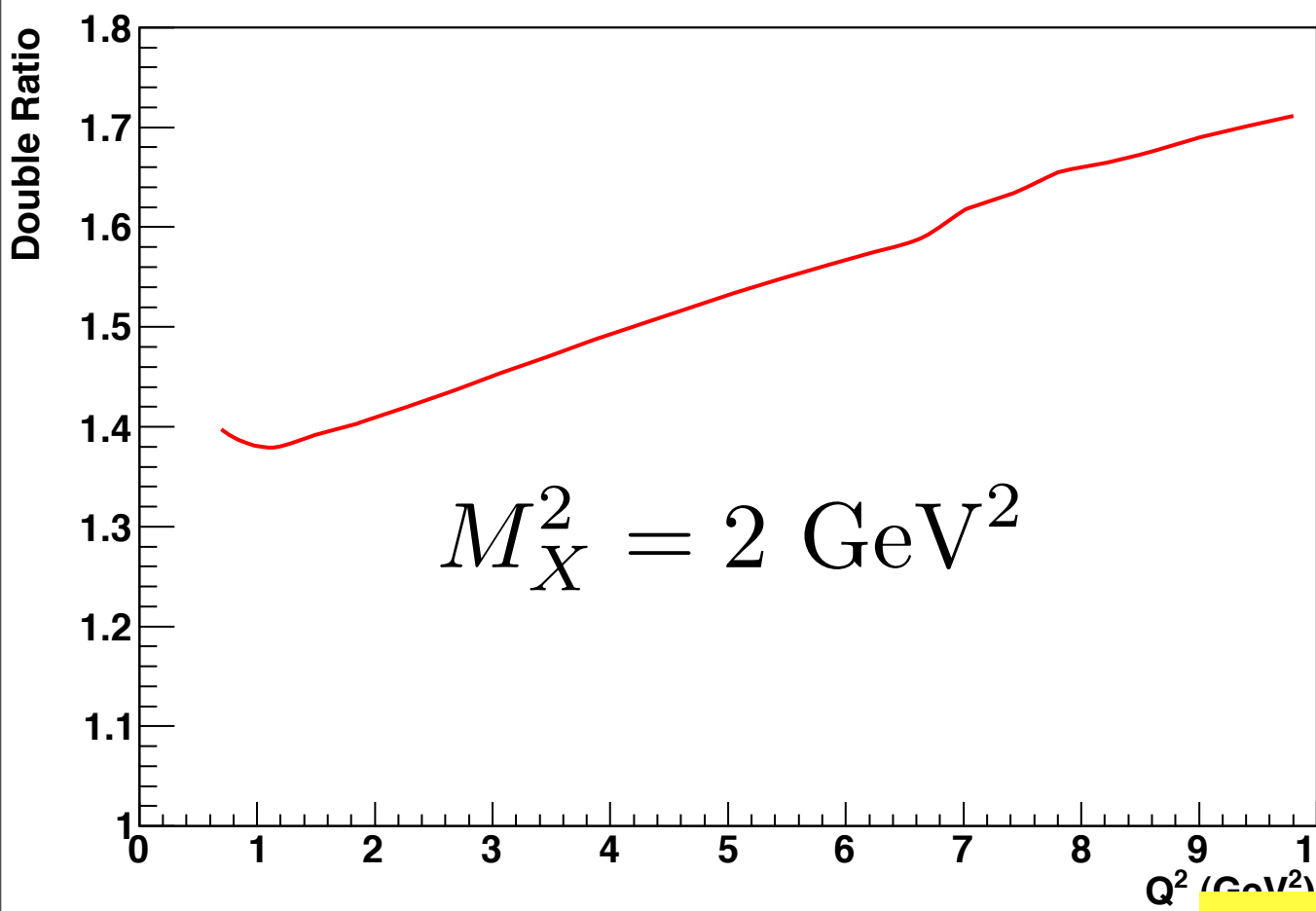
$x = 10^{-3}$



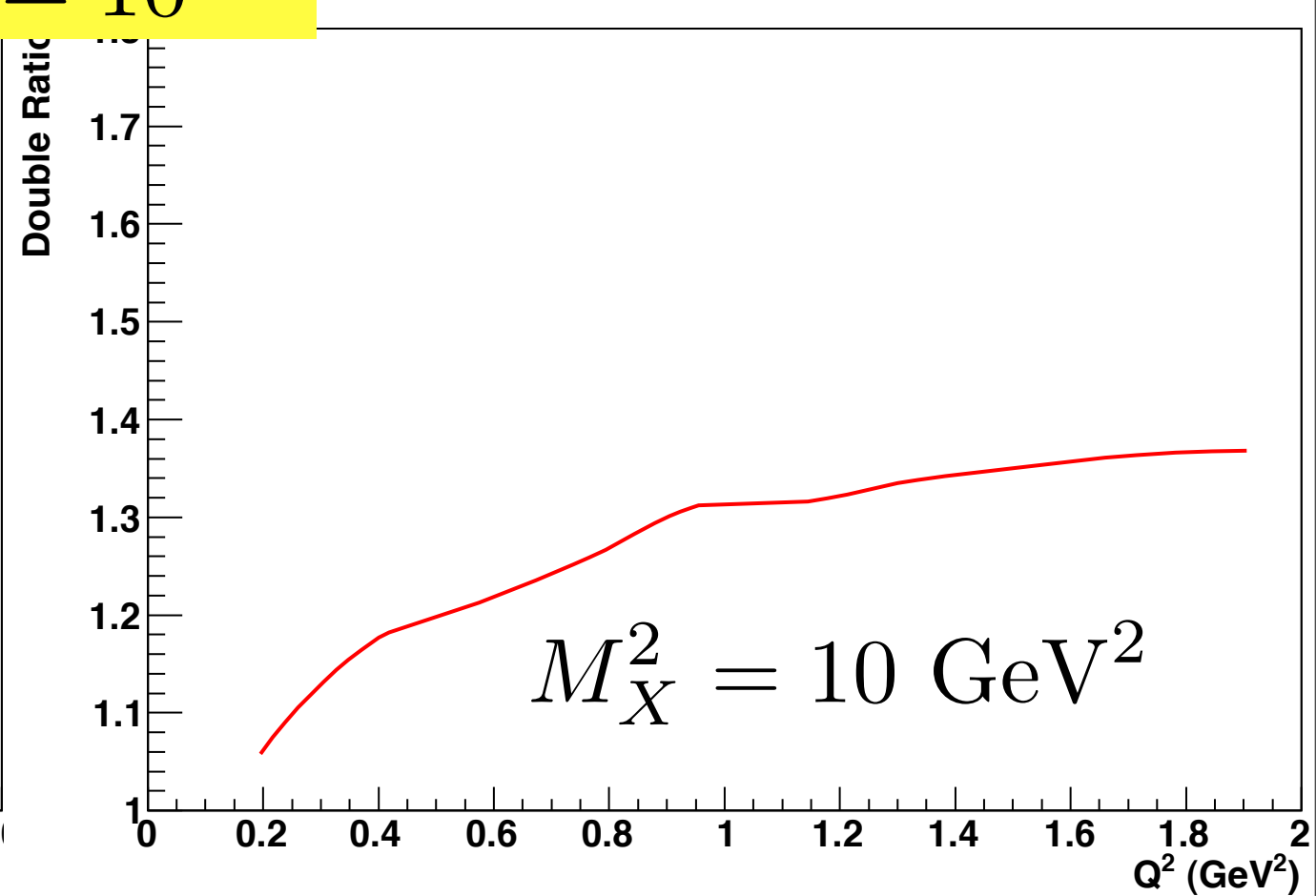
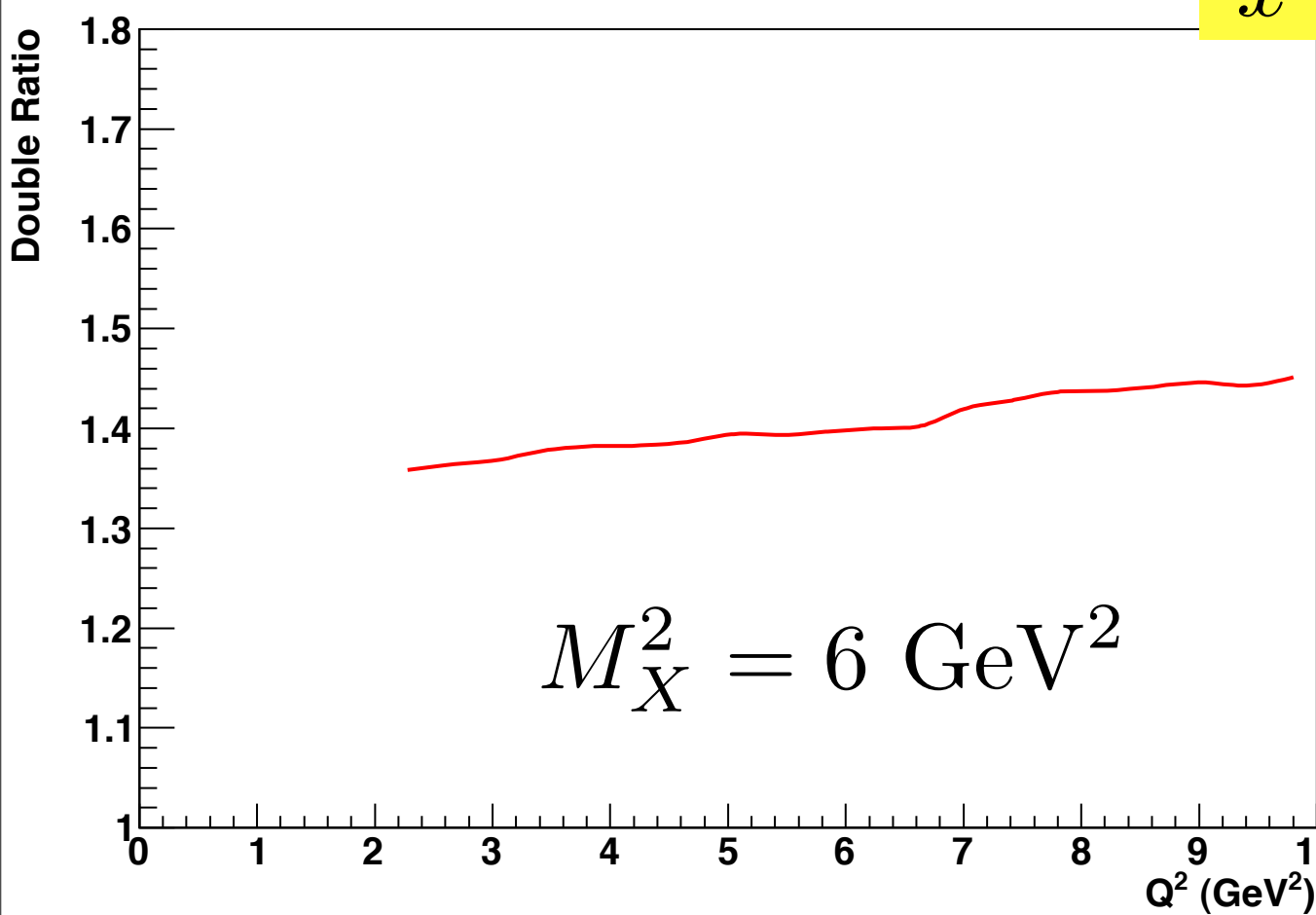


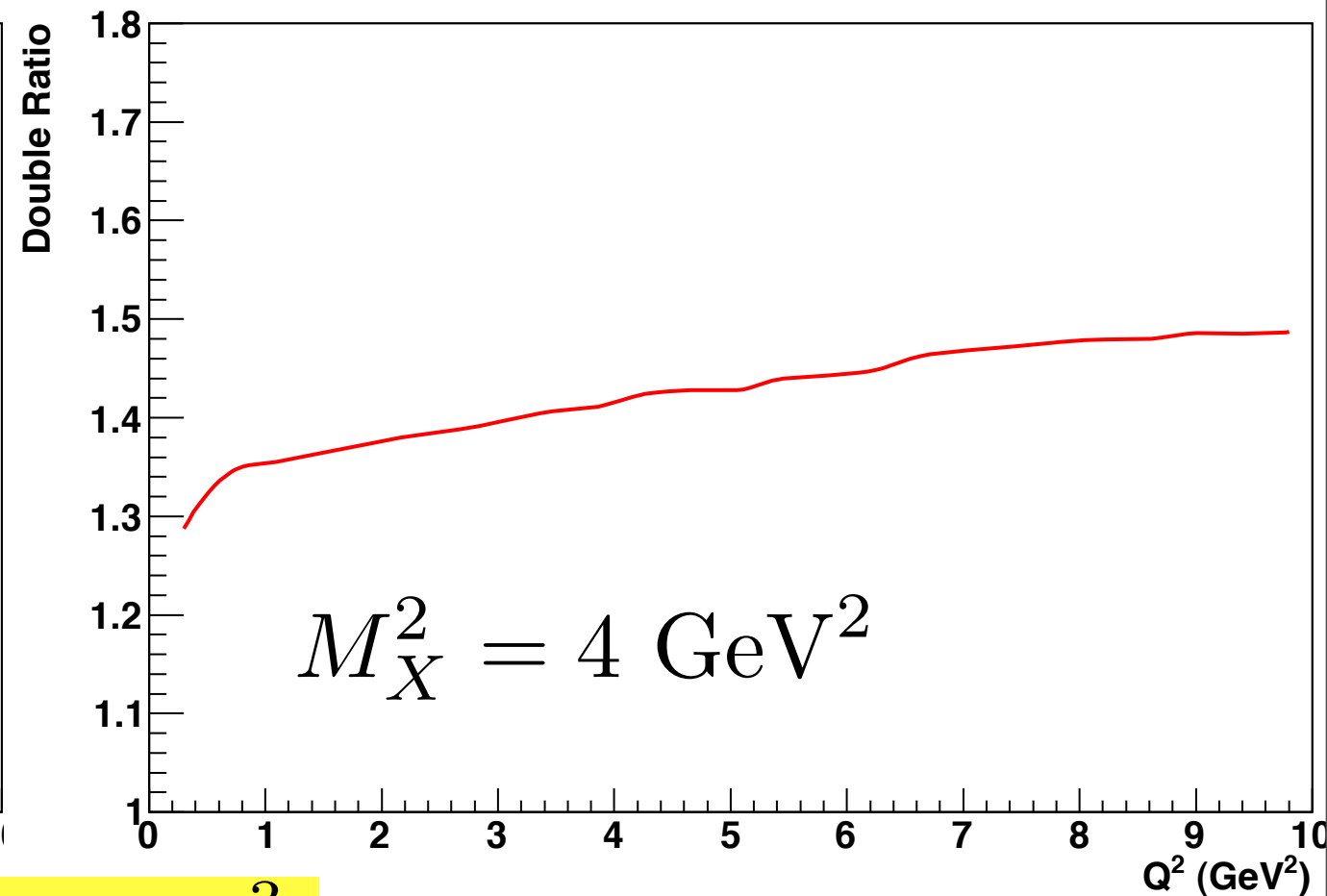
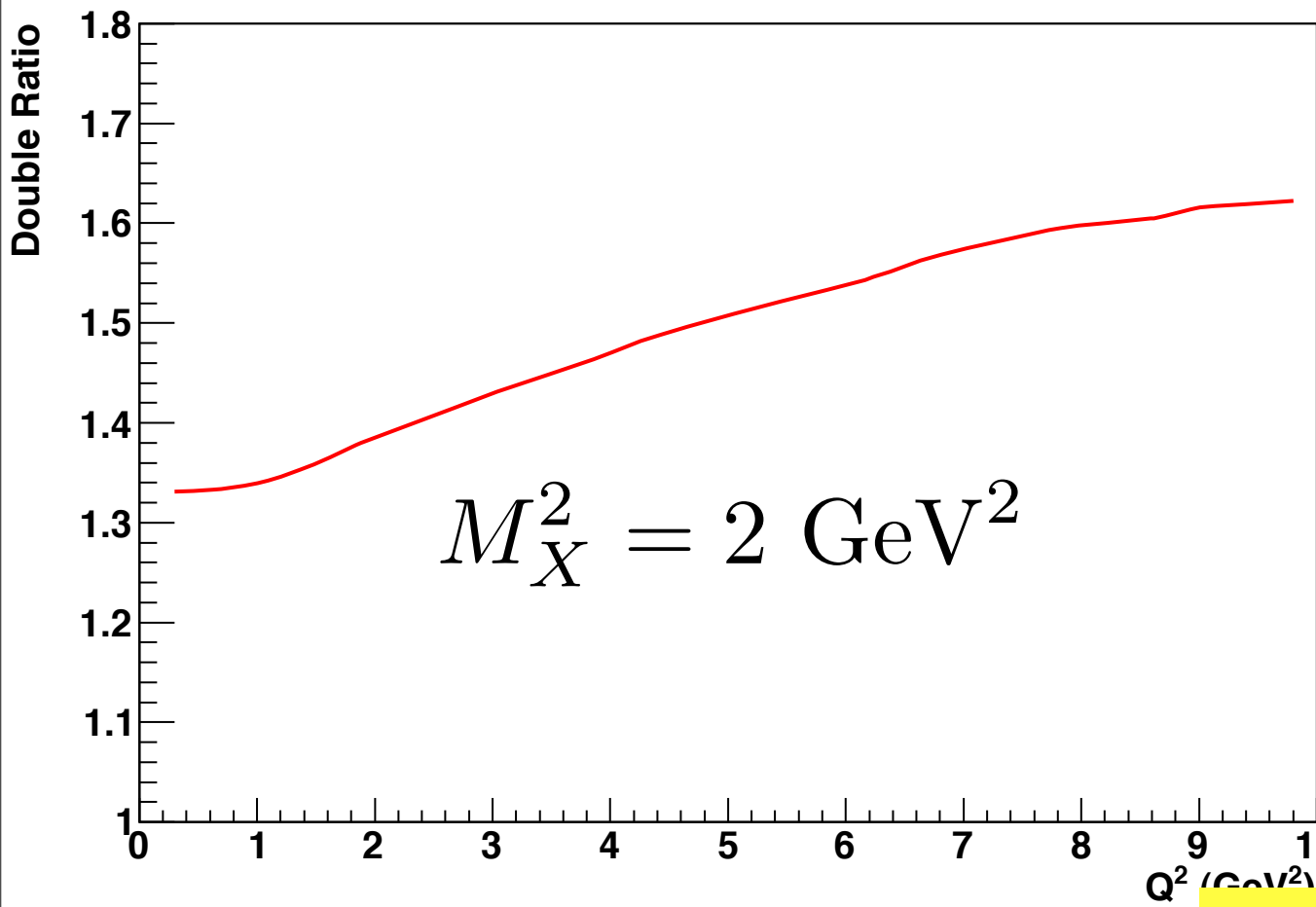
$$x = 10^{-4}$$



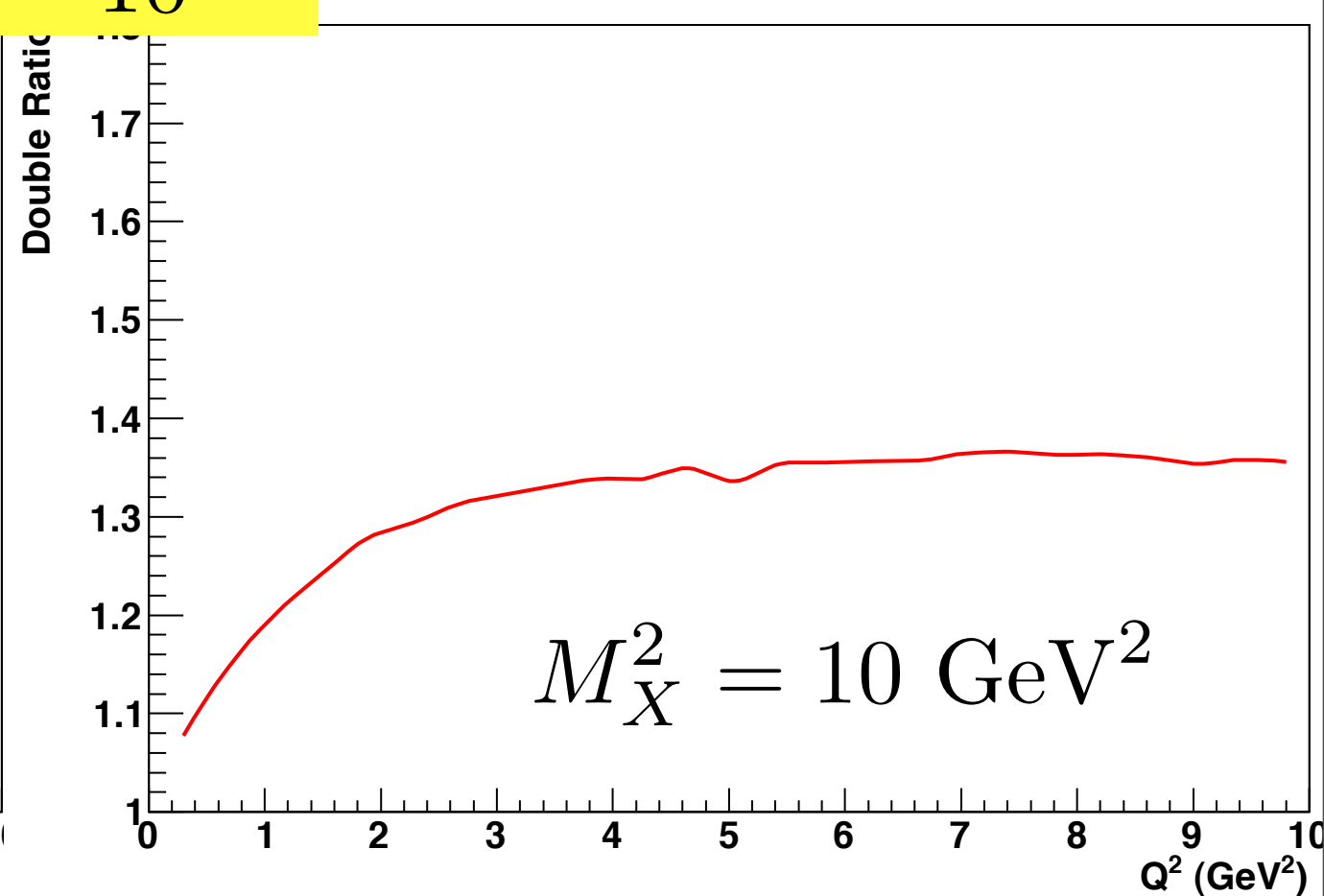
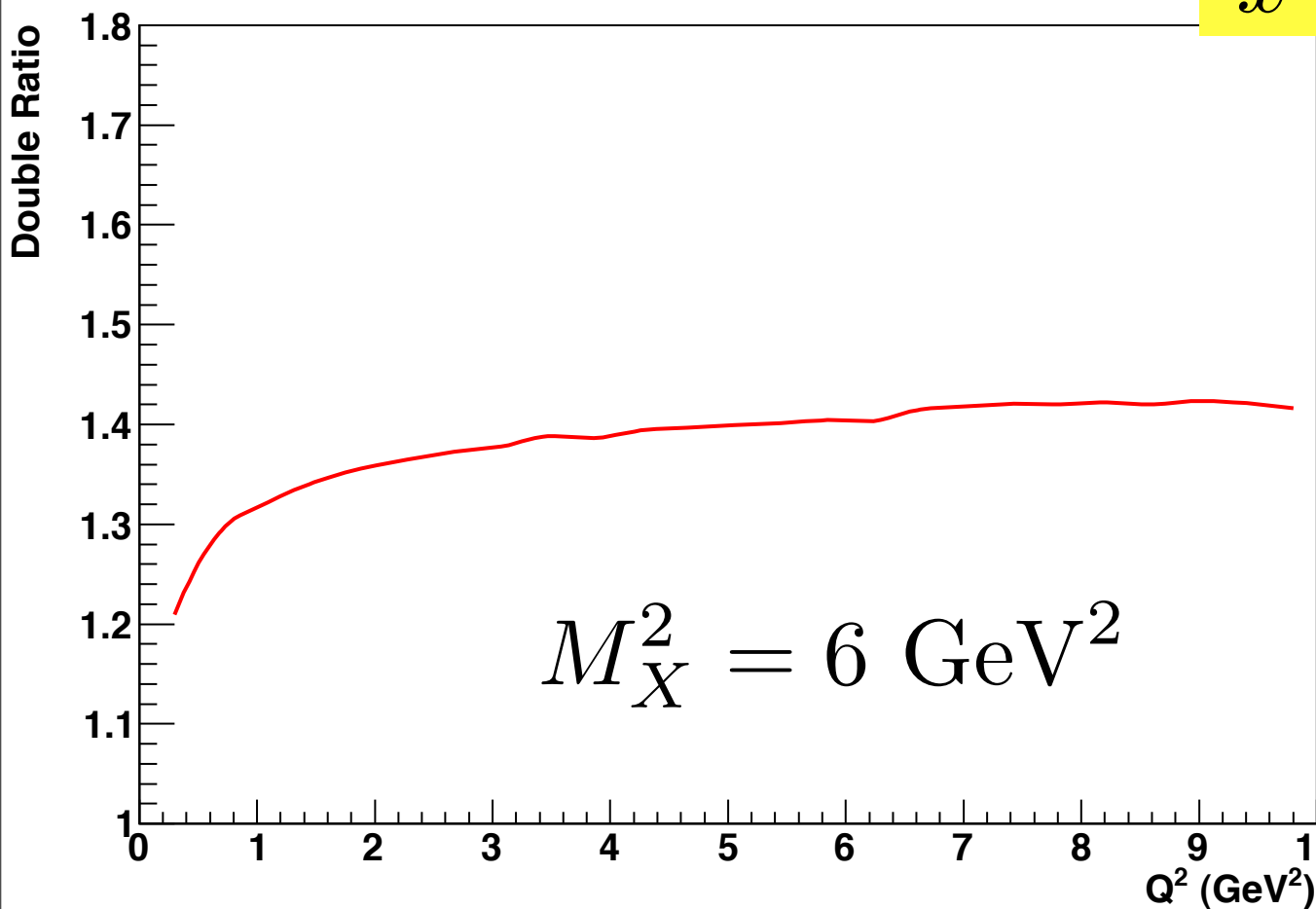


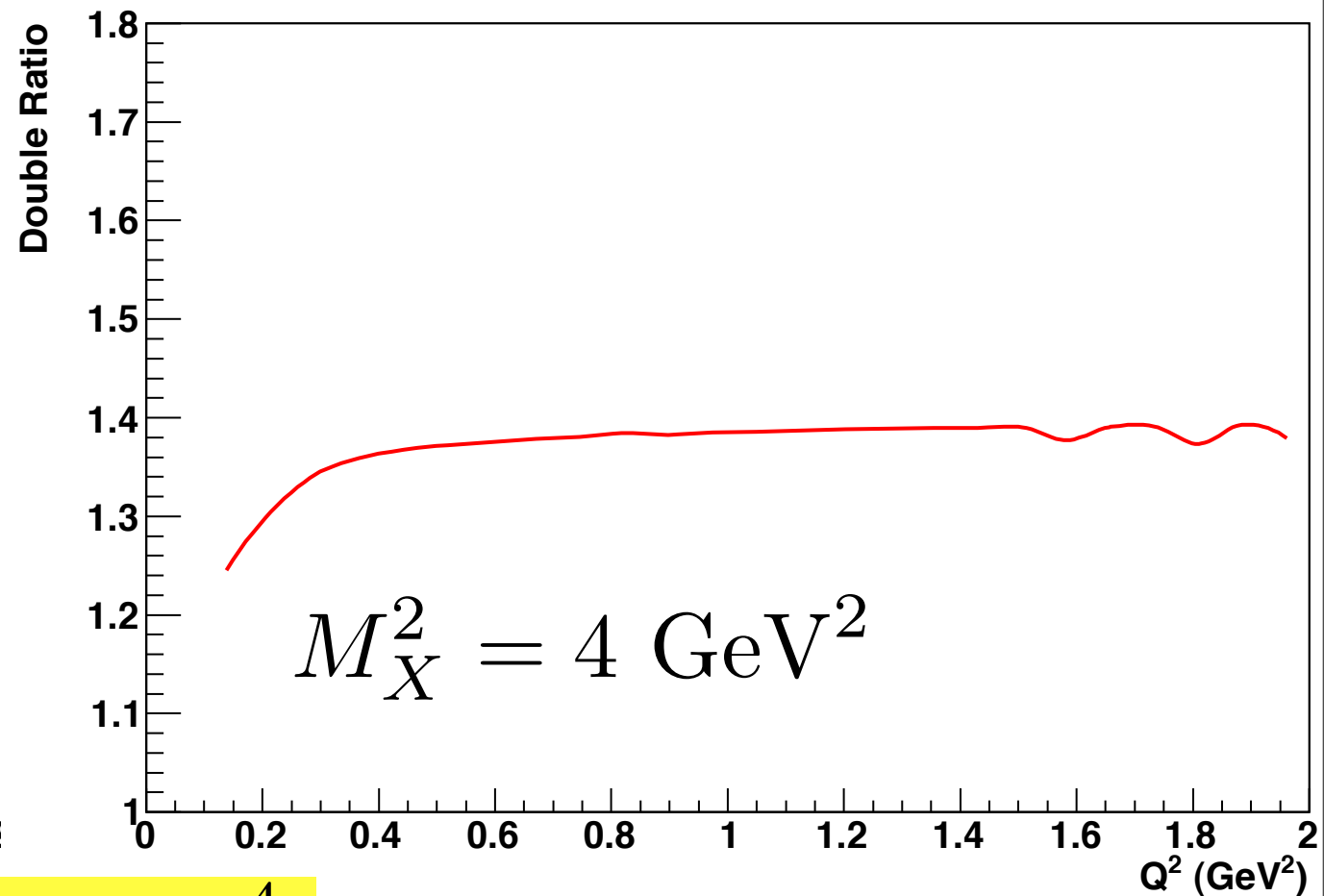
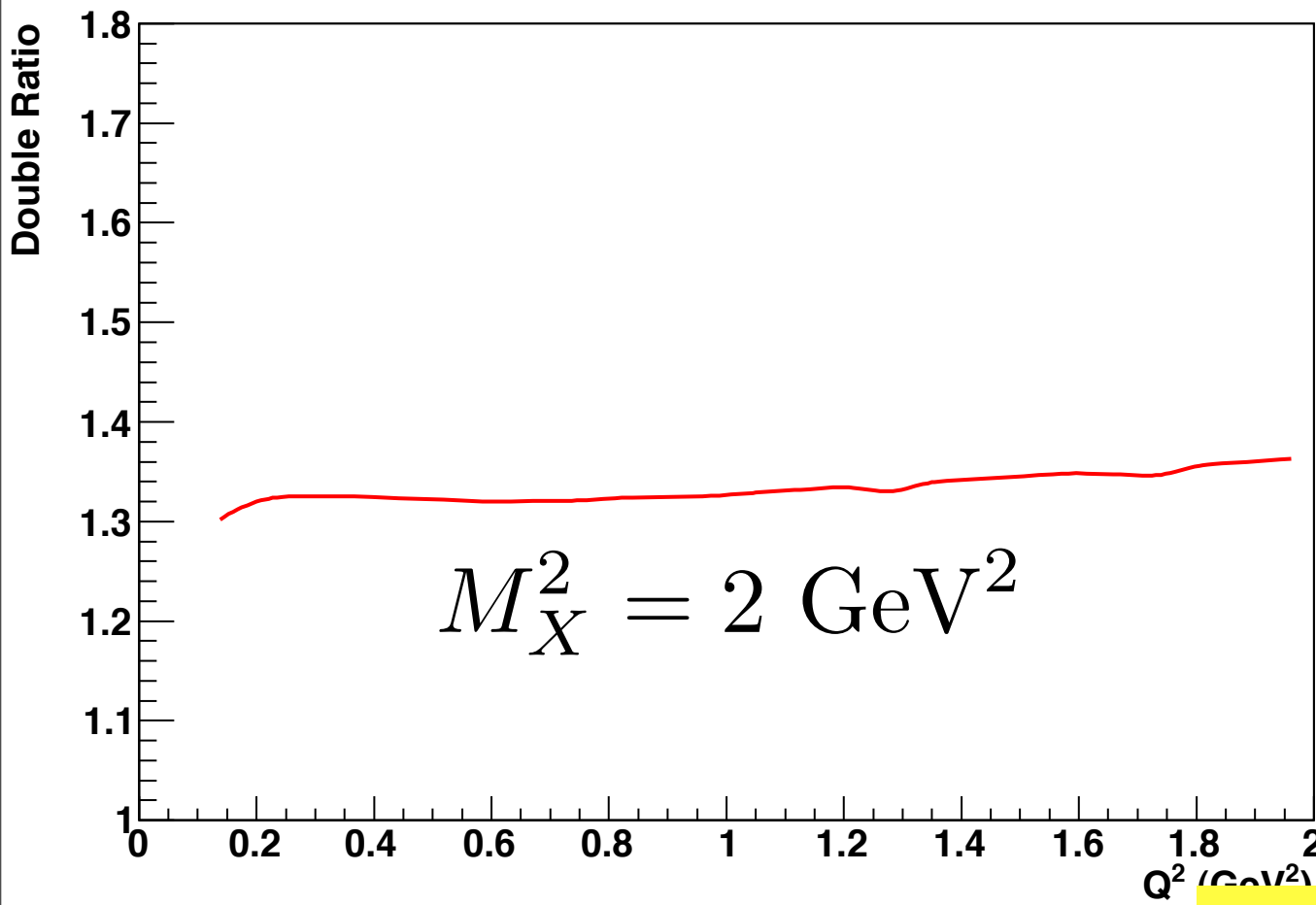
$$x = 10^{-2}$$



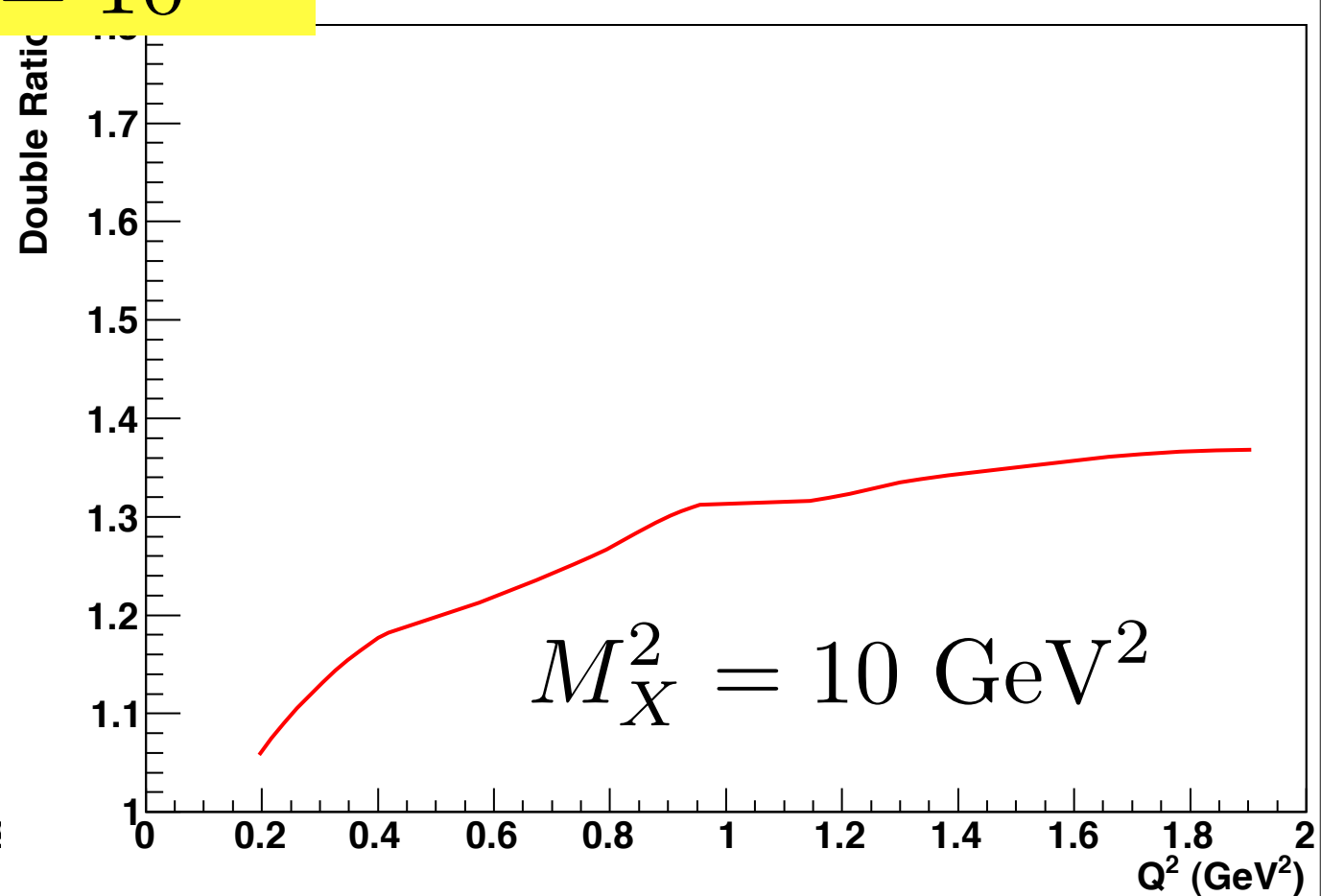
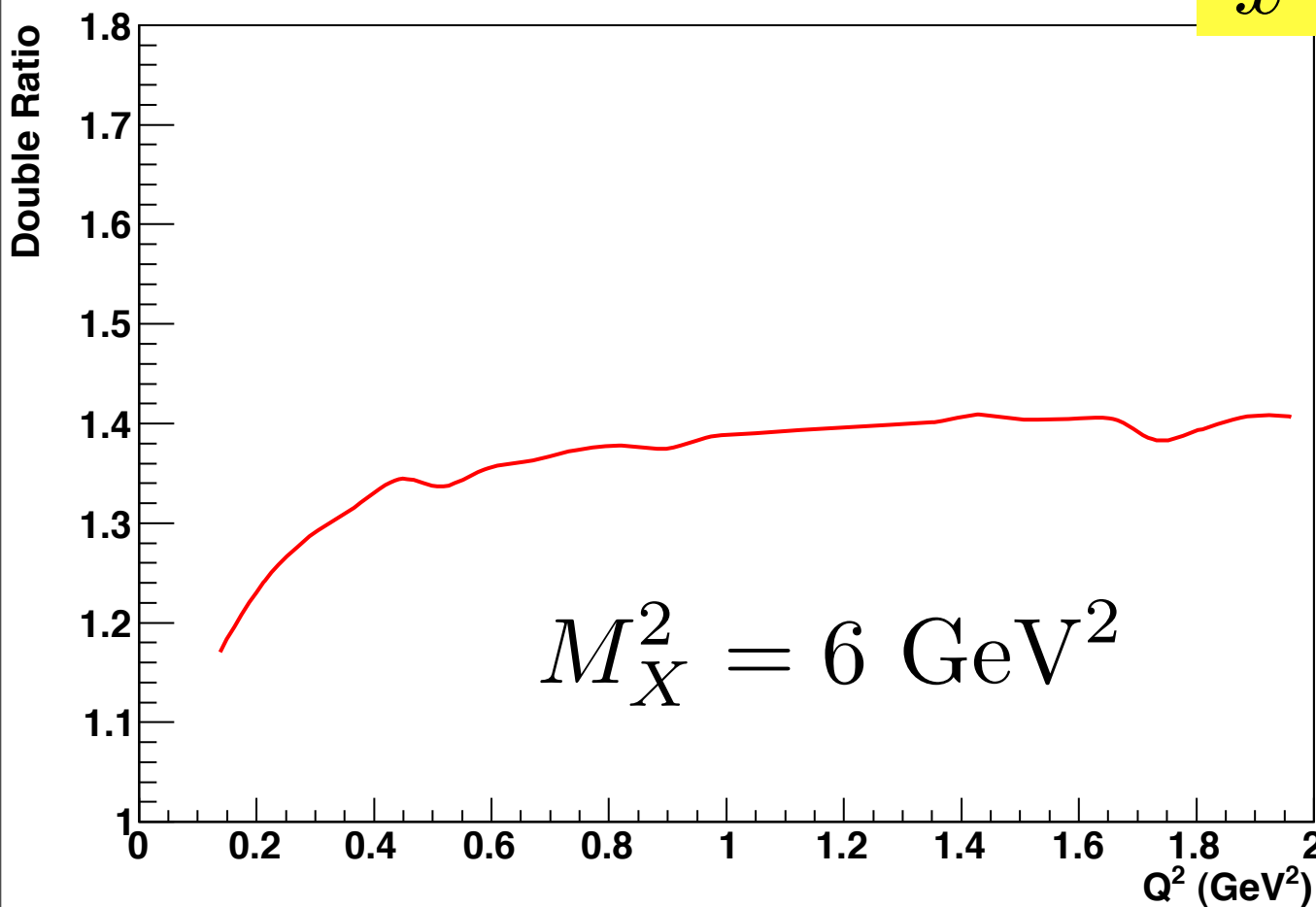


$$x = 10^{-3}$$





$$x = 10^{-4}$$



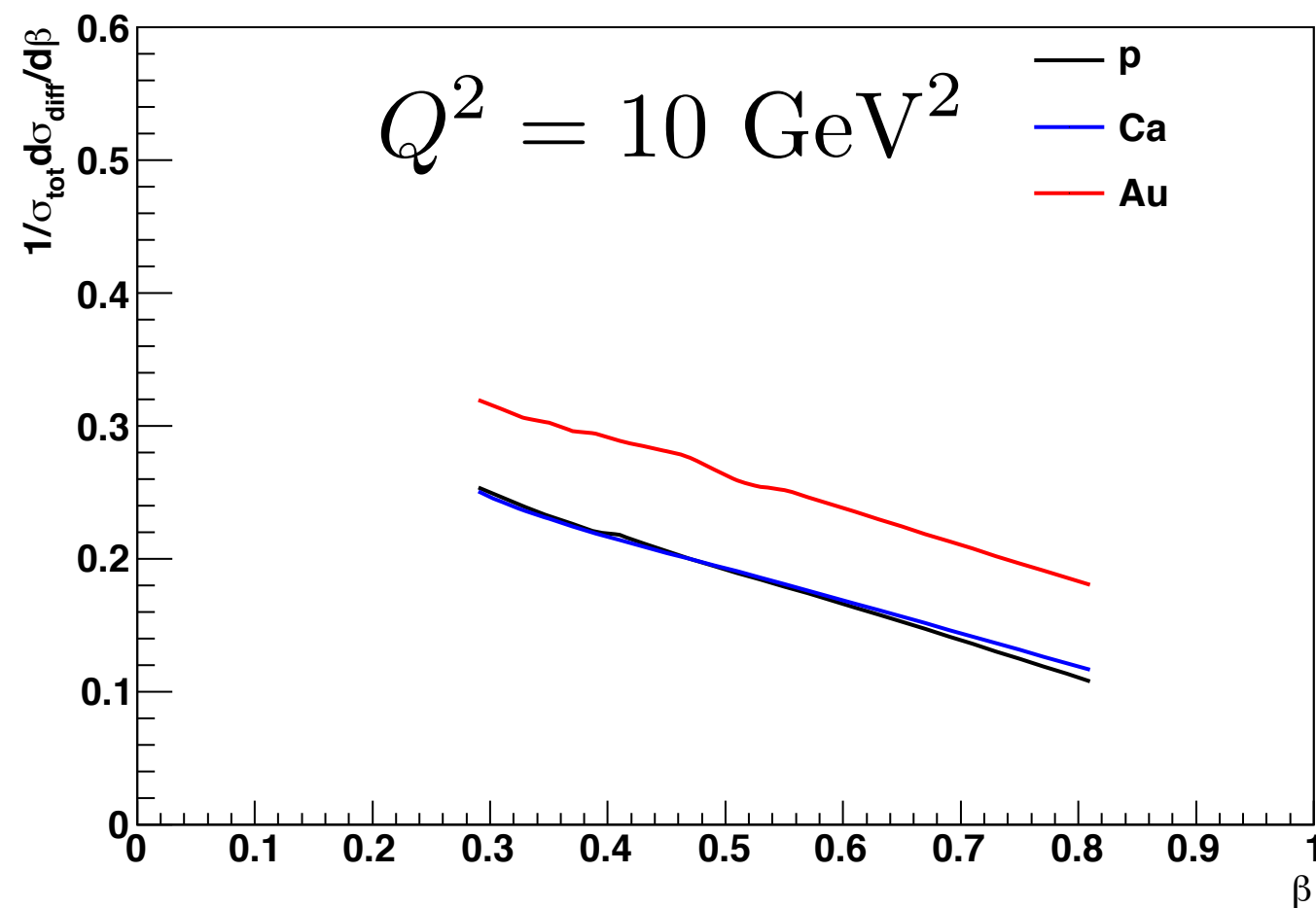
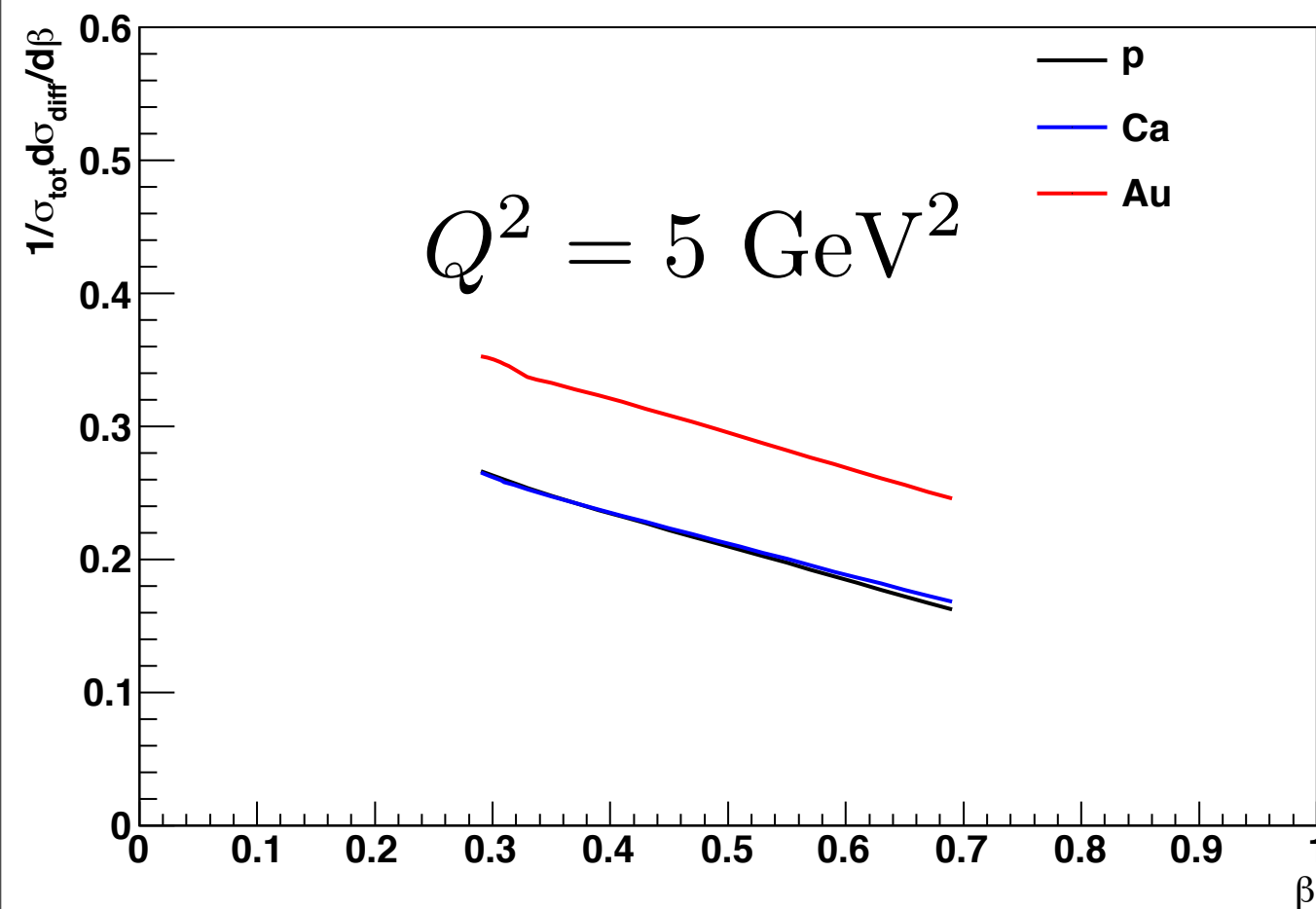
$$x = 10^{-2}$$

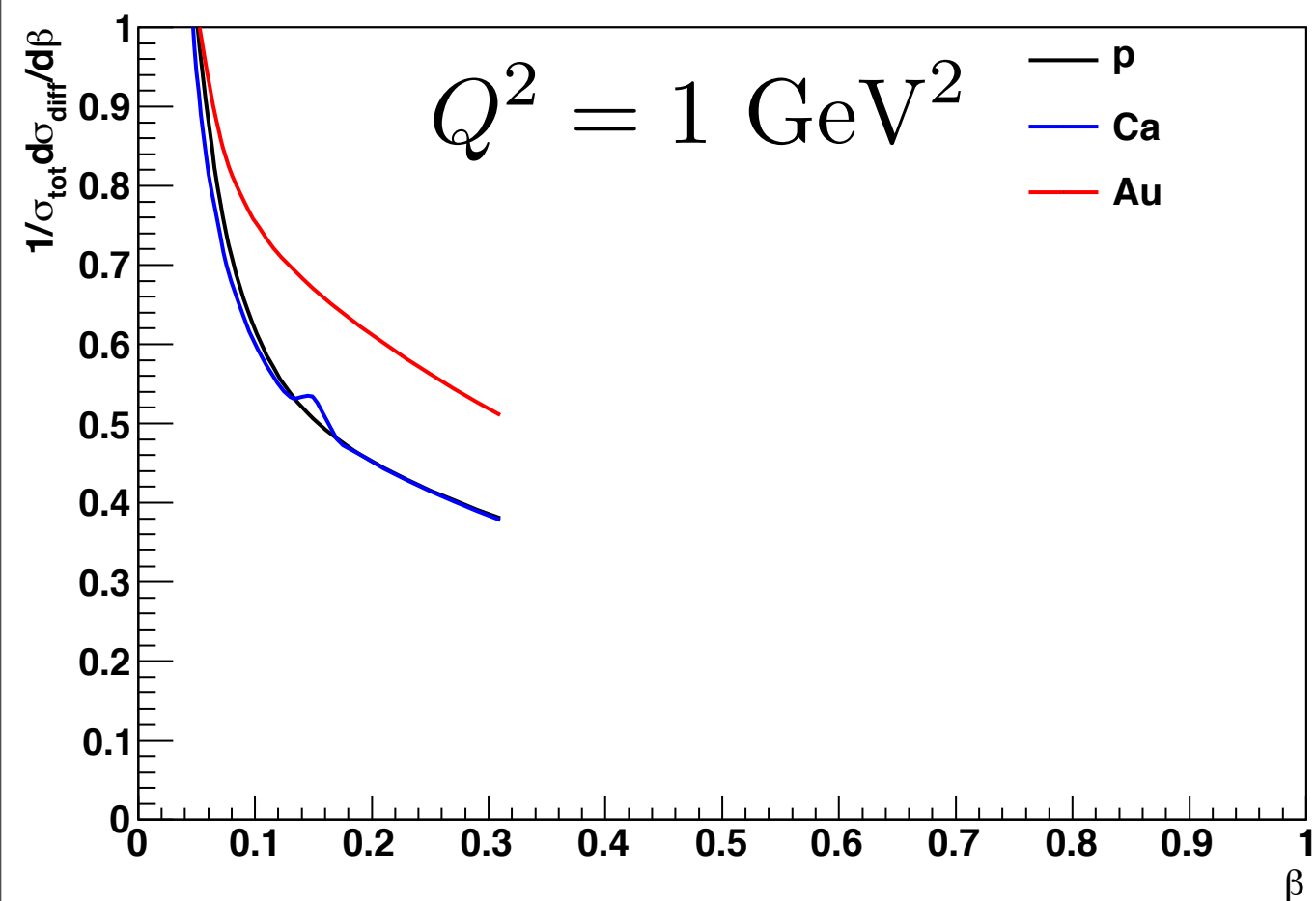
$$\beta = \frac{Q^2}{Q^2 + M_X^2}$$

Constraints

Large β : $M_X^2 > 2 \text{ GeV}^2$

Small β : $x_{\mathbb{P}} < 0.03$





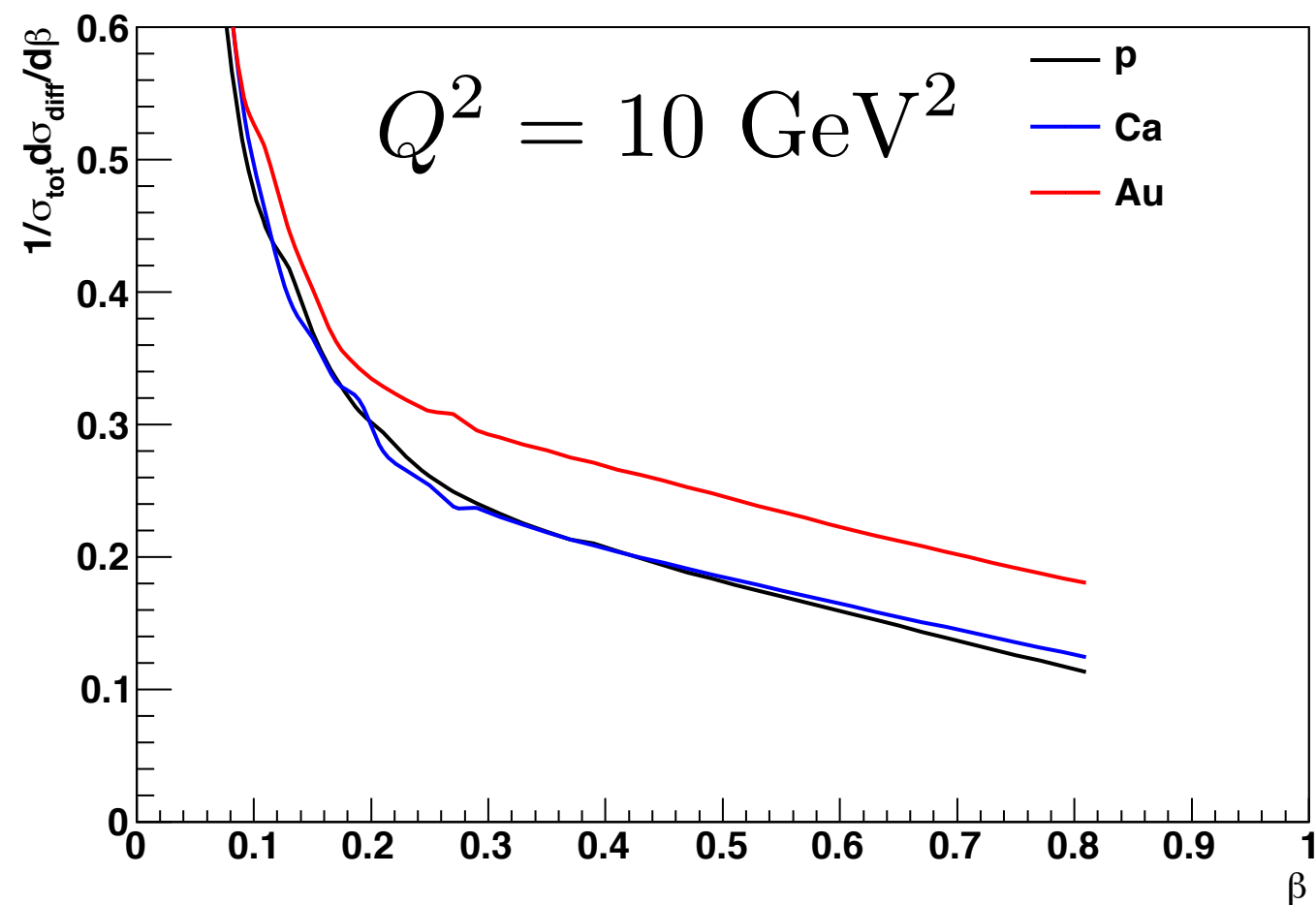
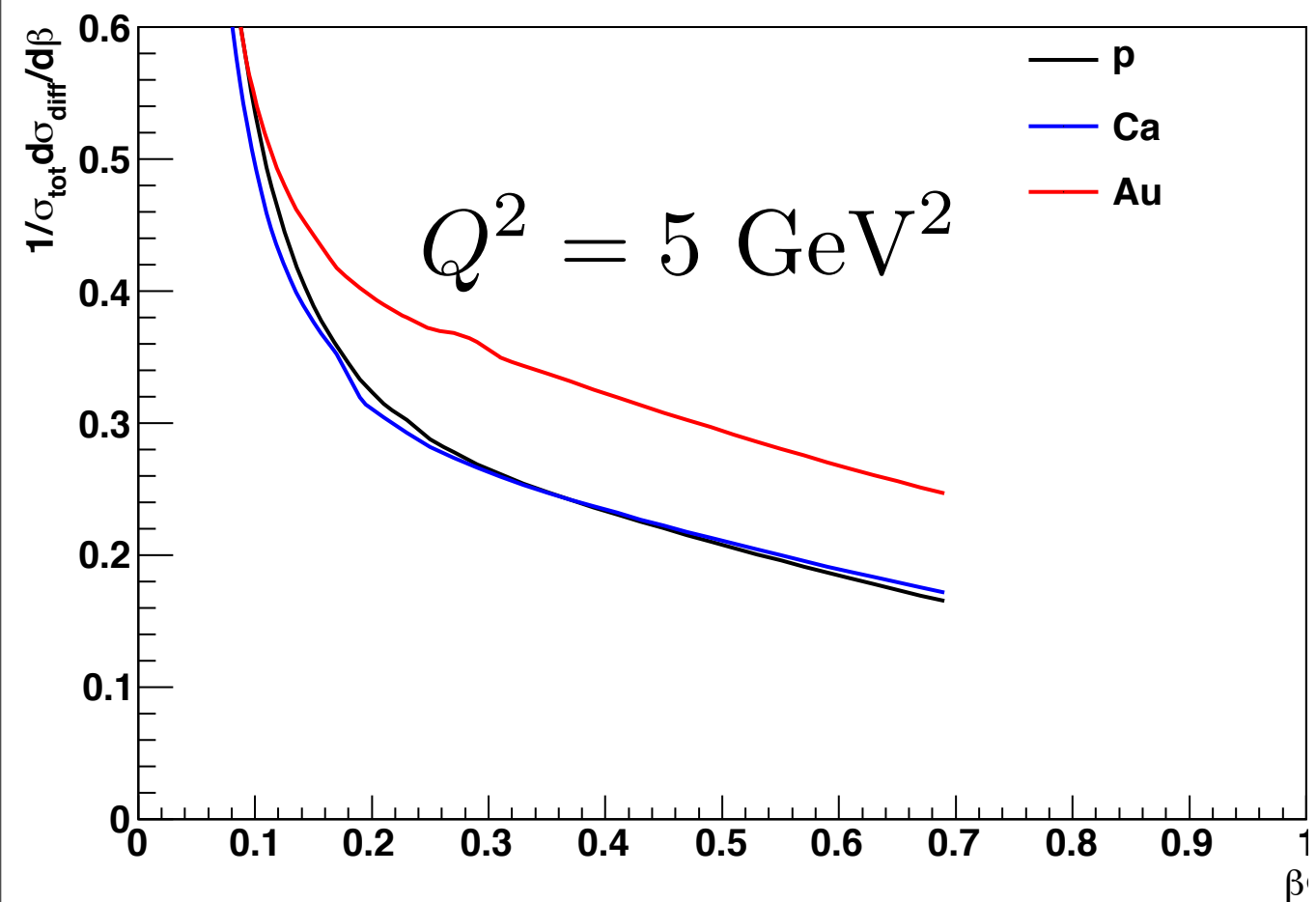
$$x = 10^{-3}$$

$$\beta = \frac{Q^2}{Q^2 + M_X^2}$$

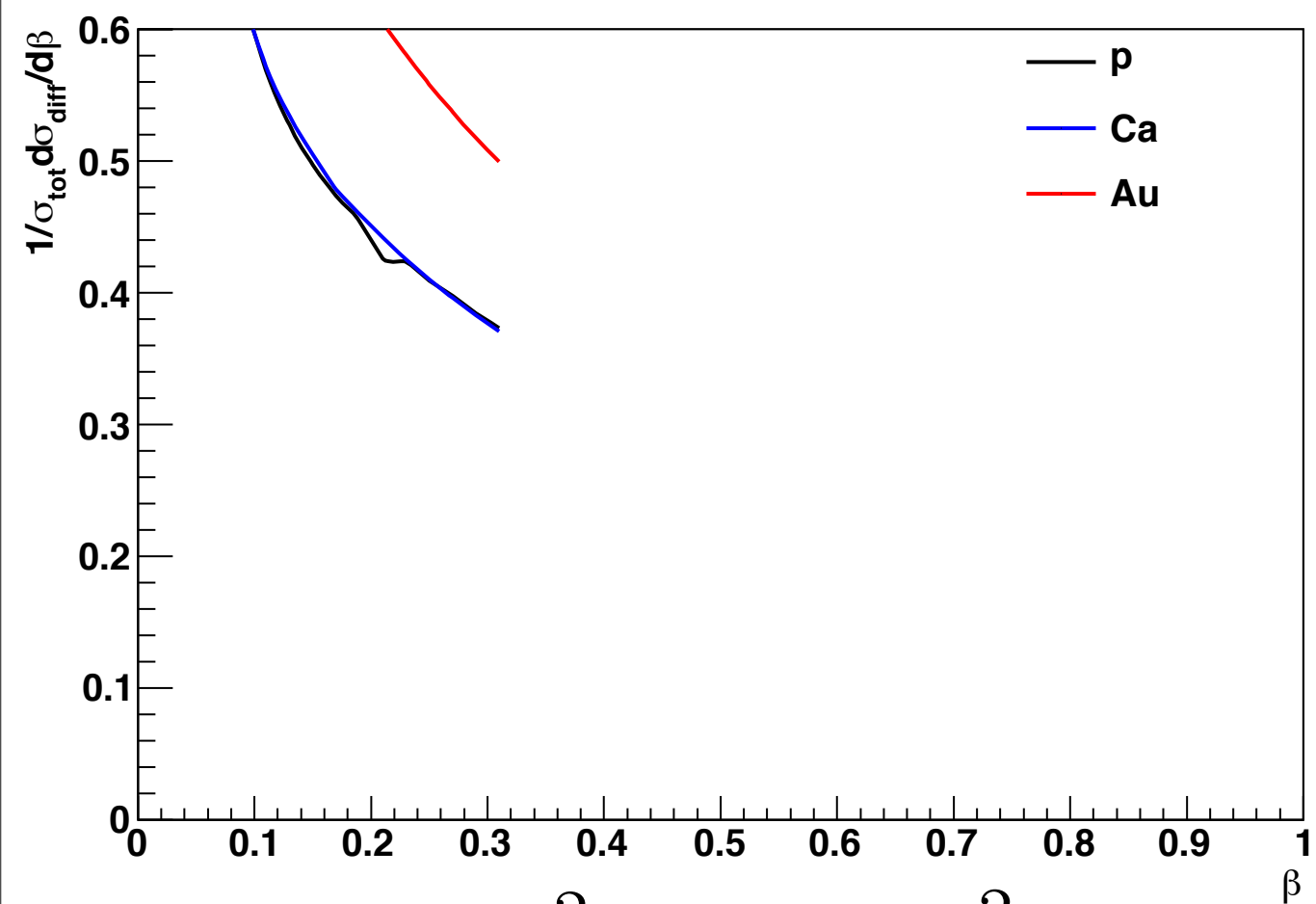
Constraints

Large β : $M_X^2 > 2 \text{ GeV}^2$

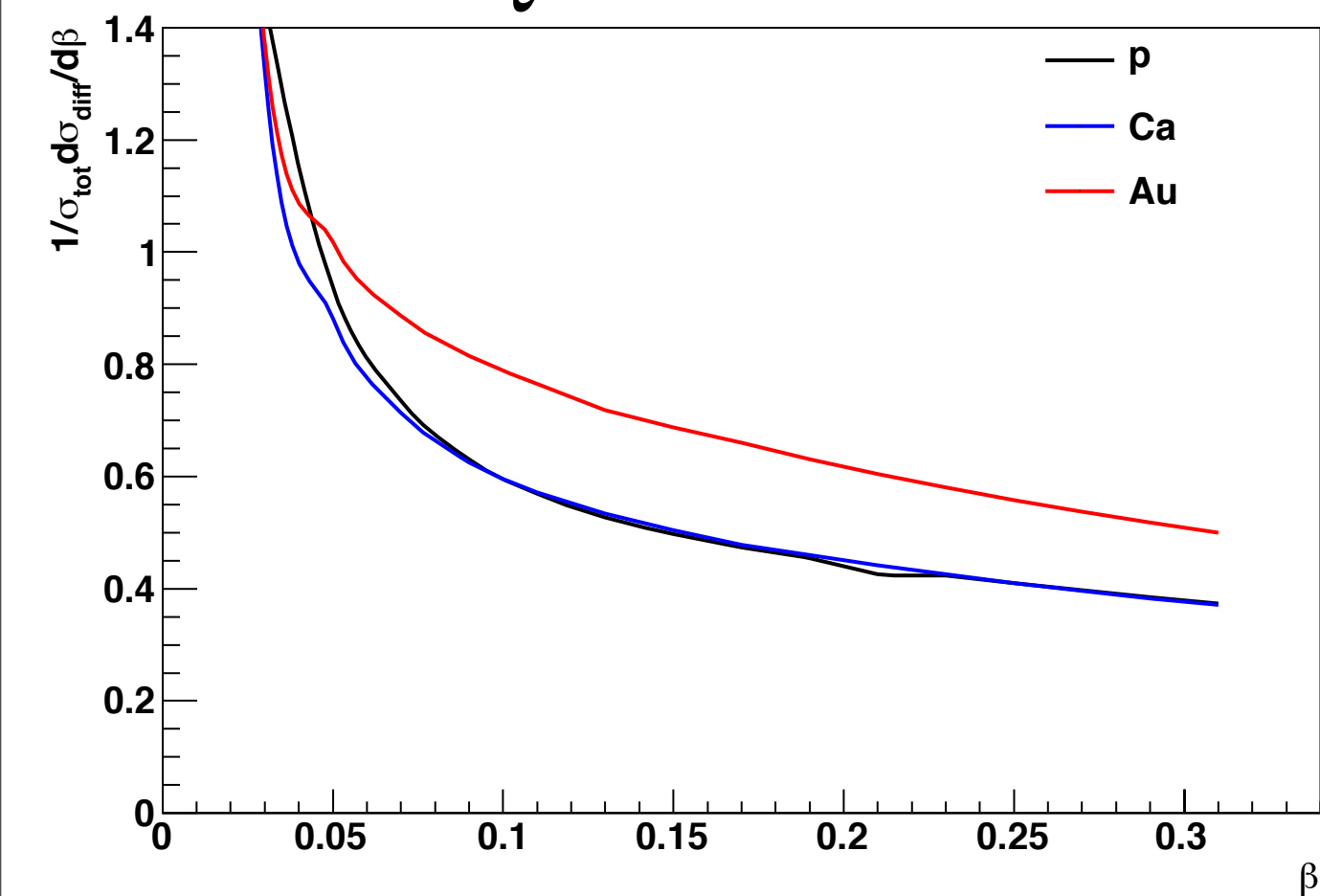
Small β : $x_{\mathbb{P}} < 0.03$



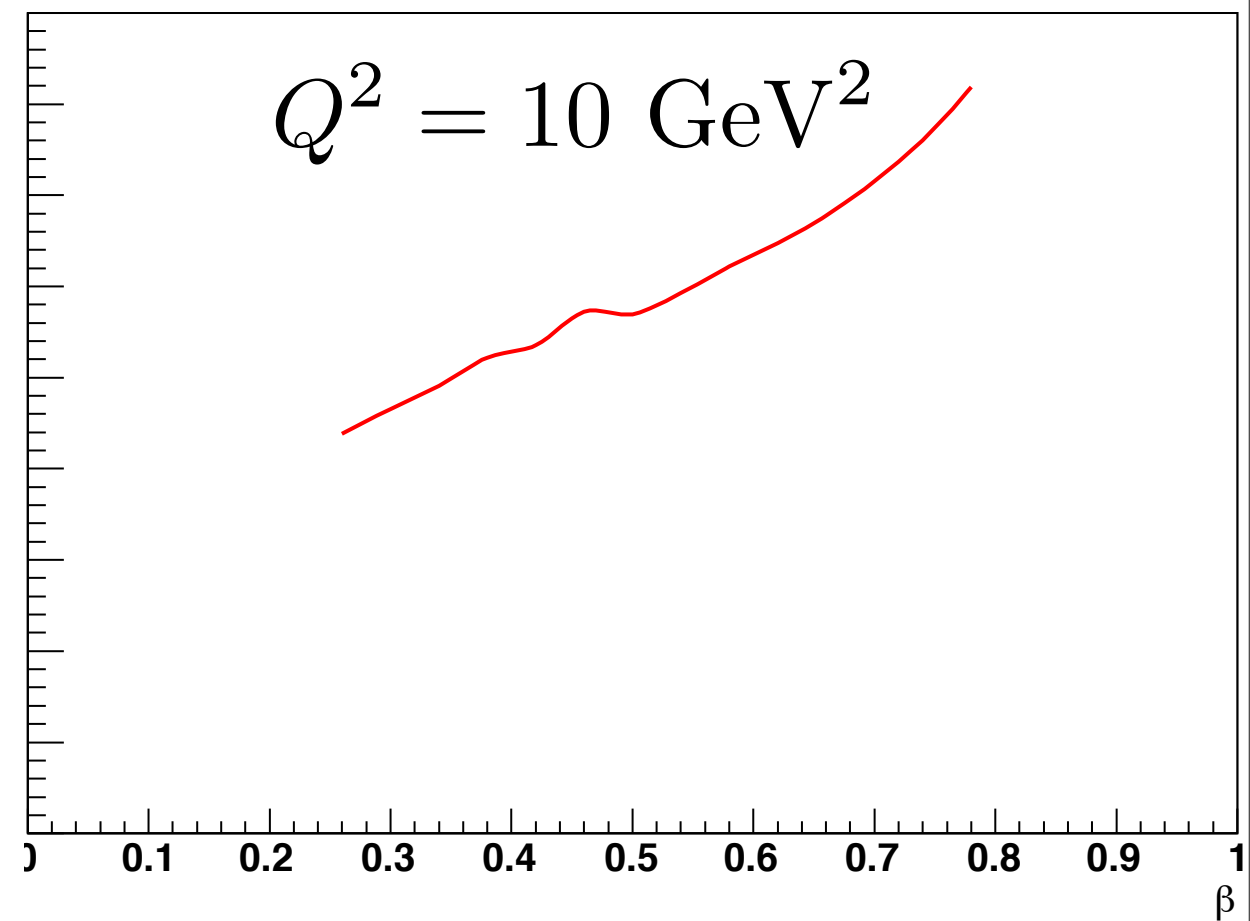
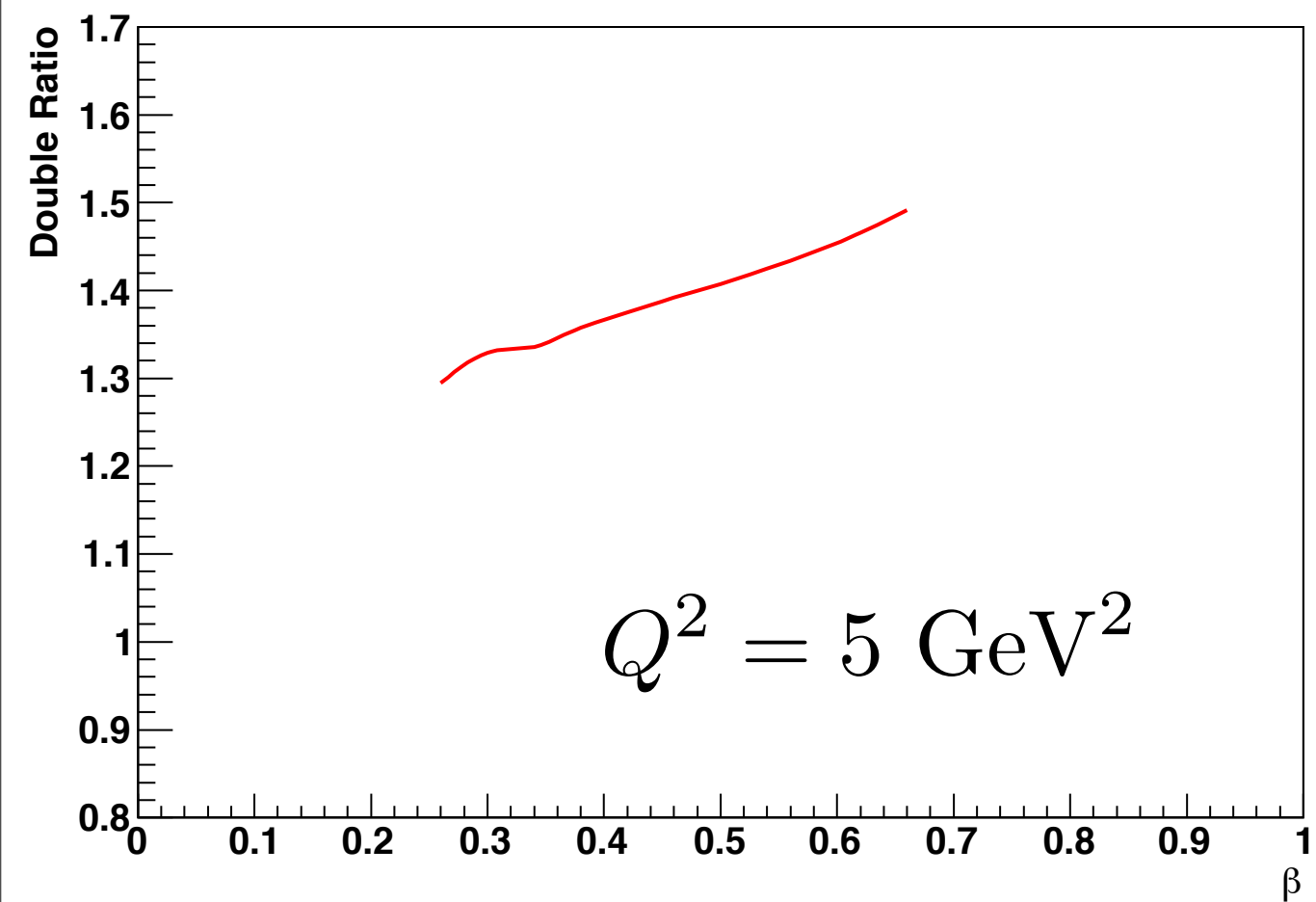
$$x = 10^{-4}$$



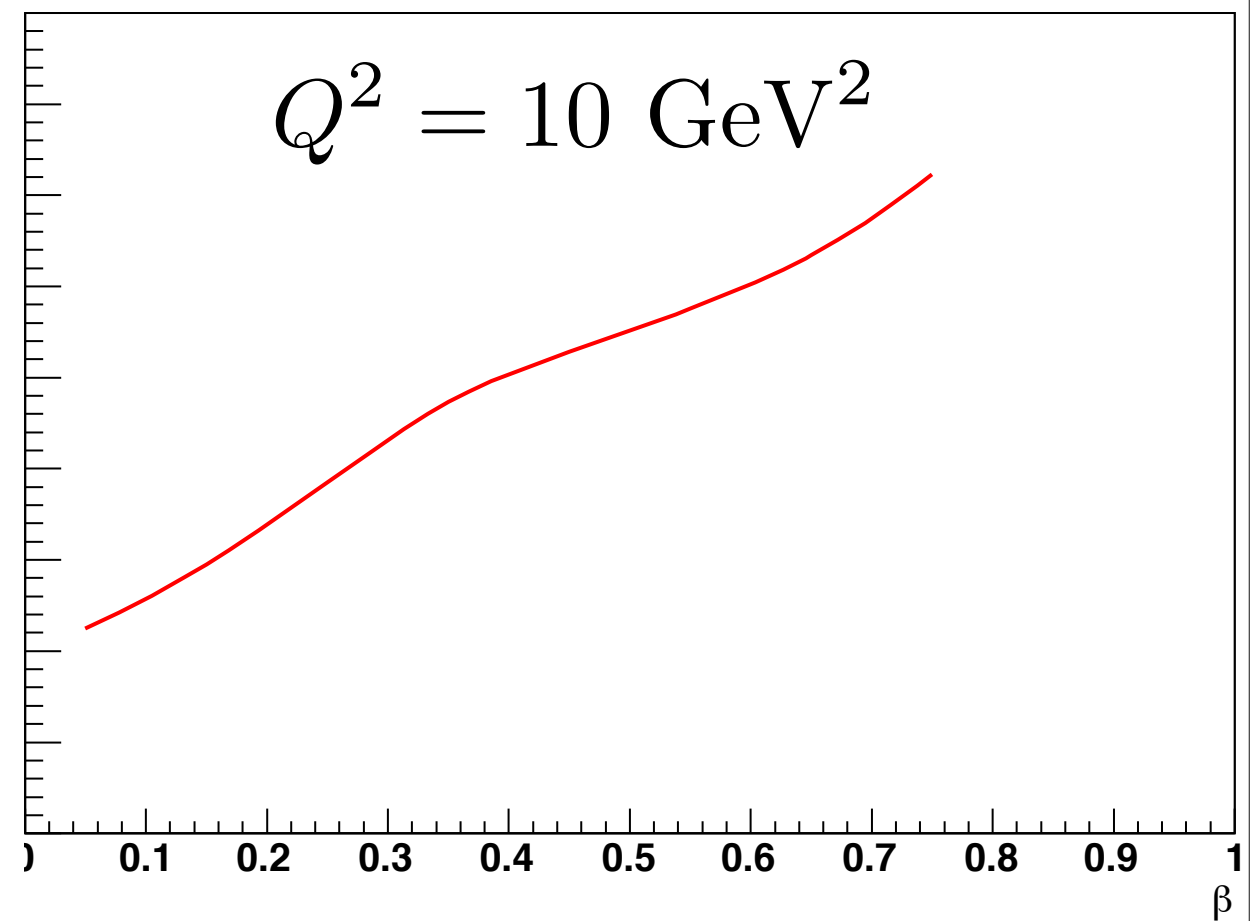
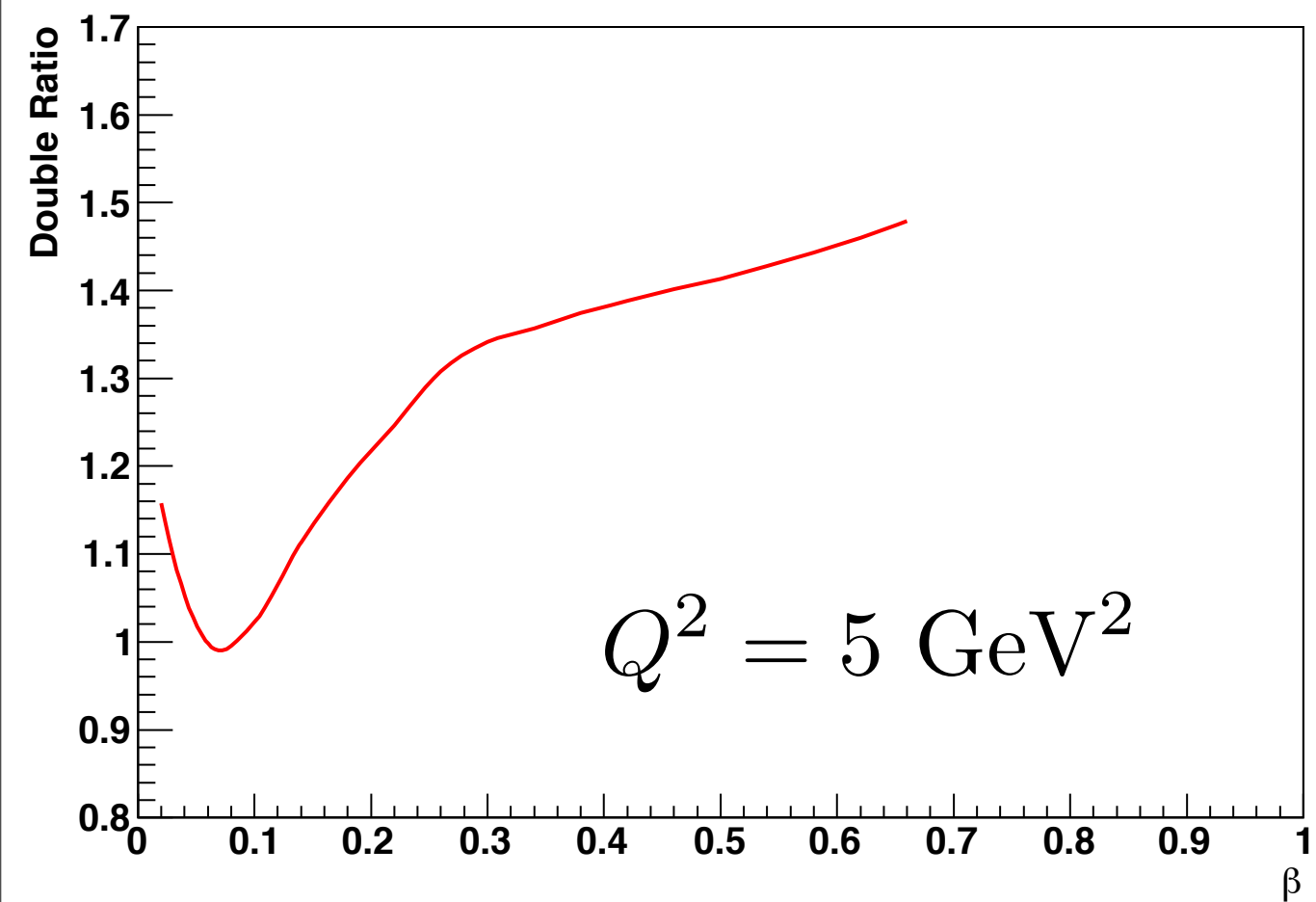
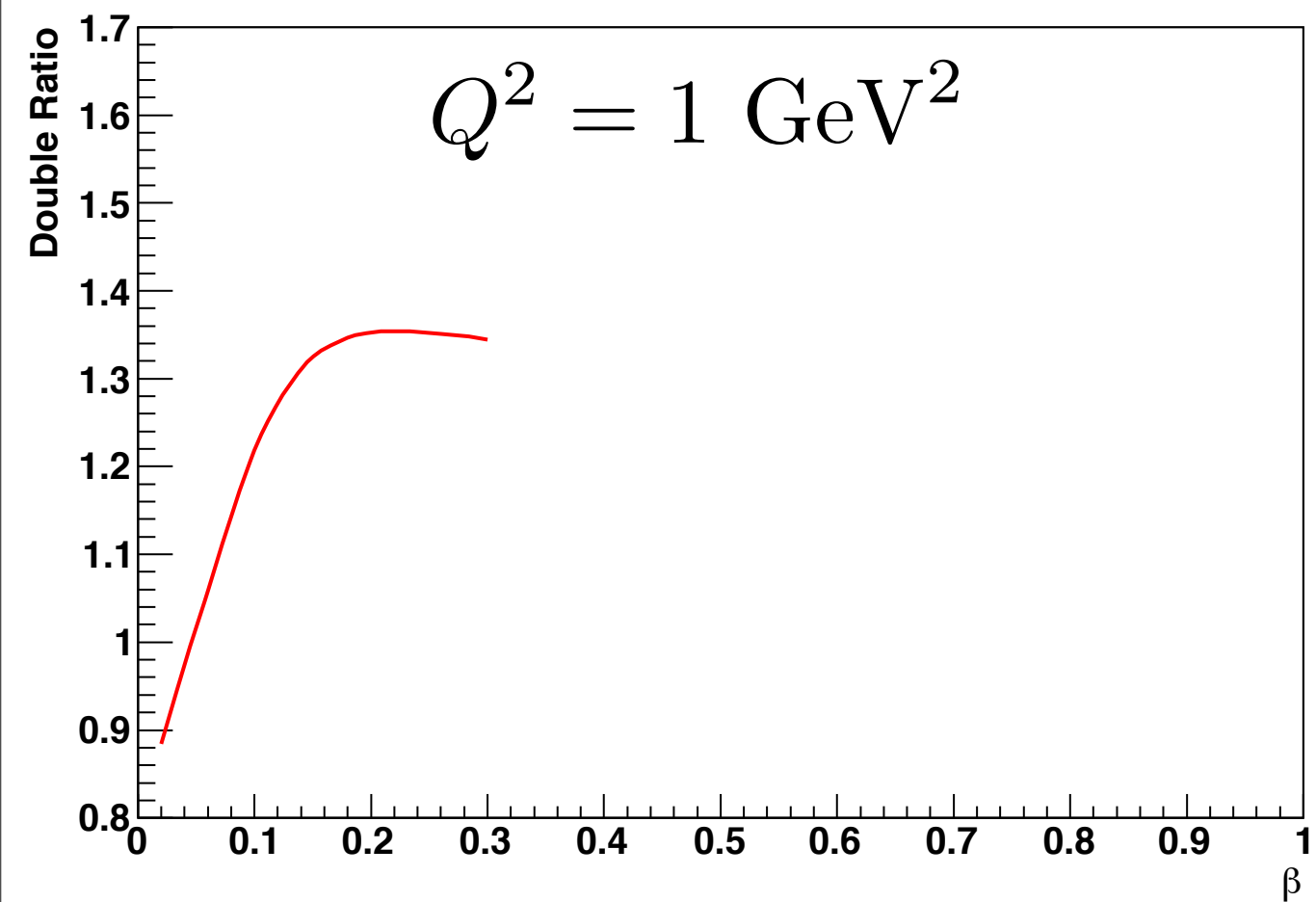
$Q^2 = 1 \text{ GeV}^2$



$$x = 10^{-2}$$



$$x = 10^{-3}$$



$$x = 10^{-4}$$

